Index to Volume 87

Author Index

A

Abraham LD: See Teyhen DS

Alcock GK: See Reid A

Allen DD. Author response to invited commentary. [RE: Proposing 6 dimensions within the construct of movement in the Movement Continuum Theory; Responsiveness of the Movement Ability Measure: a self-report instrument proposed for assessing the effectiveness of physical therapy intervention; Validity and reliability of the Movement Ability Measure: a self-report instrument proposed for assessing movement across diagnoses and ability levels.] 2007;87:930–934.

Allen DD. Proposing 6 dimensions within the construct of movement in the Movement Continuum Theory. 2007;87:888–898.

Allen DD. Responsiveness of the Movement Ability Measure: a self-report instrument proposed for assessing the effectiveness of physical therapy intervention. 2007;87:917–924.

Allen DD. Validity and reliability of the Movement Ability Measure: a self-report instrument proposed for assessing movement across diagnoses and ability levels. 2007;87:899–916.

Amusat NT. Letter to the editor. [RE: A survey of therapeutic ultrasound use by physical therapists who are orthopaedic certified specialists.] 2007;87:1558–1559.

An KN: See Lin HT

Antenucci R: See Rampello A

Austin AG: See Walker ML

Austin TM, Graber KC. Author response to invited commentary. [RE: Variables influencing physical therapists' perceptions of continuing education.] 2007;87:1038.

Austin TM, Graber KC. Variables influencing physical therapists' perceptions of continuing education. 2007;87:1023–1036.

Azen SP: See Sullivan KJ

Azuma K: See Piva SR

B

Backman CL: See Megens AM

Baker K, Rodeghero J, Cowley H, Bone A. Letter to the editor. [RE: A new evaluation method for lumbar spinal instability: passive lumbar extension test.] 2007;87:812.

Banke GM: See Walker ML

Barnhart RC, Connolly B. Aging and Down syndrome: implications for physical therapy. 2007;87:1399–1406.

Barr AE: See Johnston TE

Barros RML: See Lindquist ARR

Bassett SF, Prapavessis H. Home-based physical therapy intervention with adherence-enhancing strategies versus clinic-based management for patients with ankle sprains. 2007;87:1132–1143.

Beattie PF, Nelson RM. Evaluating research studies that address prognosis for patients receiving physical therapy care: a clinical update. 2007;87:1527–1535.

Beattie PF, Nelson RM, Lis A. Spanish-language version of the MedRisk Instrument for Measuring Patient Satisfaction With Physical Therapy (MRPS): preliminary validation. 2007;87:793–800.

Beek PJ: See Roerdink M

Belza B: See Bjornson KF

Bennell KL: See Briggs AM

Bertoni A: See Jette DU

Bertozzi L: See Pillastrini P

Betker AL, Desai A, Nett C, et al. Game-based exercises for dynamic short-sitting balance rehabilitation of people with chronic spinal cord and traumatic brain injuries. 2007;87:1389–1398.

Bhatt TS: See Pai YC

Binder EF: See Host HH

Birmingham TB: See Reid A

Bjordal JM. Letter to the editor. [RE: Is low-level laser therapy effective in the management of lateral epicondylitis?] 2007;87:224–225.

Bjornson KF, Belza B, Kartin D, et al. Ambulatory physical activity performance in youth with cerebral palsy and youth who are developing typically. 2007;87:248–257.

Bjornson KF, Belza B, Kartin D, et al. Author response to invited commentary. [RE: Ambulatory physical activity performance in youth with cerebral palsy and youth who are developing typically.] 2007;87:259–260.

Black DP: See Smith BA

Boeve BF: See Steffen TM

Bohannon RW. Number of pedometer-assessed steps taken per day by adults: a descriptive meta-analysis. 2007;87:1642–1650.

Bohnert KL: See Host HH

Bone A: See Baker K

Bonfiglioli R: See Pillastrini P

Borello-France DF, Handa VL, Brown MB, et al; for the Pelvic Floor Disorders Network. Pelvic-floor muscle function in women with pelvic organ prolapse. 2007;87:399–407.

Borello-France DF: See FitzGerald MP

Boyd LA, Vidoni ED, Daly JJ. Answering the call: the influence of neuroimaging and electrophysiological evidence on rehabilitation. 2007;87:684–703.

Boyd LA. Invited commentary. [RE: Task switching after stroke.] 2007;87:74–76.

Boyles RE: See Currier LL

Brennan GP. Invited commentary. [RE: Variables influencing physical therapists' perceptions of continuing education.] 2007;87:1036–1037.

Brennan GP: See Fritz JM

Briggs AM, van Dieën JH, Wrigley TV, et al. Thoracic kyphosis affects spinal loads and trunk muscle force. 2007;87:595–607.

Browder DA, Childs JD, Cleland JA, Fritz JM. Effectiveness of an extension-oriented treatment approach in a subgroup of subjects with low back pain: a randomized clinical trial. 2007;87:1608–1618.

Brown DA: See Sullivan KJ

Brown M: See Host HH

Brown MB: See Borello-France DF

Brunstrom JE: See Fowler EG

Bucksey SJ: See Roberts L

Index to Volume 87

Author Index

A

Abraham LD: See Teyhen DS

Alcock GK: See Reid A

Allen DD. Author response to invited commentary. [RE: Proposing 6 dimensions within the construct of movement in the Movement Continuum Theory; Responsiveness of the Movement Ability Measure: a self-report instrument proposed for assessing the effectiveness of physical therapy intervention; Validity and reliability of the Movement Ability Measure: a self-report instrument proposed for assessing movement across diagnoses and ability levels.] 2007;87:930–934.

Allen DD. Proposing 6 dimensions within the construct of movement in the Movement Continuum Theory. 2007;87:888–898.

Allen DD. Responsiveness of the Movement Ability Measure: a self-report instrument proposed for assessing the effectiveness of physical therapy intervention. 2007;87:917–924.

Allen DD. Validity and reliability of the Movement Ability Measure: a self-report instrument proposed for assessing movement across diagnoses and ability levels. 2007;87:899–916.

Amusat NT. Letter to the editor. [RE: A survey of therapeutic ultrasound use by physical therapists who are orthopaedic certified specialists.] 2007;87:1558–1559.

An KN: See Lin HT

Antenucci R: See Rampello A

Austin AG: See Walker ML

Austin TM, Graber KC. Author response to invited commentary. [RE: Variables influencing physical therapists' perceptions of continuing education.] 2007;87:1038.

Austin TM, Graber KC. Variables influencing physical therapists' perceptions of continuing education. 2007;87:1023–1036.

Azen SP: See Sullivan KJ

Azuma K: See Piva SR

B

Backman CL: See Megens AM

Baker K, Rodeghero J, Cowley H, Bone A. Letter to the editor. [RE: A new evaluation method for lumbar spinal instability: passive lumbar extension test.] 2007;87:812.

Banke GM: See Walker ML

Barnhart RC, Connolly B. Aging and Down syndrome: implications for physical therapy. 2007;87:1399–1406.

Barr AE: See Johnston TE

Barros RML: See Lindquist ARR

Bassett SF, Prapavessis H. Home-based physical therapy intervention with adherence-enhancing strategies versus clinic-based management for patients with ankle sprains. 2007;87:1132–1143.

Beattie PF, Nelson RM. Evaluating research studies that address prognosis for patients receiving physical therapy care: a clinical update. 2007;87:1527–1535.

Beattie PF, Nelson RM, Lis A. Spanish-language version of the MedRisk Instrument for Measuring Patient Satisfaction With Physical Therapy (MRPS): preliminary validation. 2007;87:793–800.

Beek PJ: See Roerdink M

Belza B: See Bjornson KF

Bennell KL: See Briggs AM

Bertoni A: See Jette DU

Bertozzi L: See Pillastrini P

Betker AL, Desai A, Nett C, et al. Game-based exercises for dynamic short-sitting balance rehabilitation of people with chronic spinal cord and traumatic brain injuries. 2007;87:1389–1398.

Bhatt TS: See Pai YC

Binder EF: See Host HH

Birmingham TB: See Reid A

Bjordal JM. Letter to the editor. [RE: Is low-level laser therapy effective in the management of lateral epicondylitis?] 2007;87:224–225.

Bjornson KF, Belza B, Kartin D, et al. Ambulatory physical activity performance in youth with cerebral palsy and youth who are developing typically. 2007;87:248–257.

Bjornson KF, Belza B, Kartin D, et al. Author response to invited commentary. [RE: Ambulatory physical activity performance in youth with cerebral palsy and youth who are developing typically.] 2007;87:259–260.

Black DP: See Smith BA

Boeve BF: See Steffen TM

Bohannon RW. Number of pedometer-assessed steps taken per day by adults: a descriptive meta-analysis. 2007;87:1642–1650.

Bohnert KL: See Host HH

Bone A: See Baker K

Bonfiglioli R: See Pillastrini P

Borello-France DF, Handa VL, Brown MB, et al; for the Pelvic Floor Disorders Network. Pelvic-floor muscle function in women with pelvic organ prolapse. 2007;87:399–407.

Borello-France DF: See FitzGerald MP

Boyd LA, Vidoni ED, Daly JJ. Answering the call: the influence of neuroimaging and electrophysiological evidence on rehabilitation. 2007;87:684–703.

Boyd LA. Invited commentary. [RE: Task switching after stroke.] 2007;87:74–76.

Boyles RE: See Currier LL

Brennan GP. Invited commentary. [RE: Variables influencing physical therapists' perceptions of continuing education.] 2007;87:1036–1037.

Brennan GP: See Fritz JM

Briggs AM, van Dieën JH, Wrigley TV, et al. Thoracic kyphosis affects spinal loads and trunk muscle force. 2007;87:595–607.

Browder DA, Childs JD, Cleland JA, Fritz JM. Effectiveness of an extension-oriented treatment approach in a subgroup of subjects with low back pain: a randomized clinical trial. 2007;87:1608–1618.

Brown DA: See Sullivan KJ

Brown M: See Host HH

Brown MB: See Borello-France DF

Brunstrom JE: See Fowler EG

Bucksey SJ: See Roberts L

Burgio KL: See FitzGerald MP

Burnet EN: See Pidcoe PE

Butler AJ, Wolf SL. Putting the brain on the map: use of transcranial magnetic stimulation to assess and induce cortical plasticity of upper-extremity movement. 2007;87: 719–736.

C

Carlson M, Hadlock T. Physical therapist management following rotator cuff repair for a patient with postpolio syndrome. 2007;87: 179–192.

Carey JR. Invited commentary. [RE: Effects of task-specific locomotor and strength training in adults who were ambulatory after stroke: results of the STEPS randomized clinical trial.] 2007;87:1603–1605.

Carow SD: See Currier LL

Carter SK, Rizzo JA. Use of outpatient physical therapy services by people with musculoskeletal conditions. 2007;87:497–512.

Chang C: See Yang J

Chang GL: See Chang JY

Chang GL: See Lin HT

Chang JY, Chang GL, Chang Chien CJ, et al. Effectiveness of two forms of feedback on training of a joint mobilization skill by using a joint translation simulator. 2007:87: 418–430.

Chang Chien CJ: See Chang JY

Chang Chien J: See Lin HT

Chatzitheodorou D, Kabitsis C, Malliou P, Mougios V. A pilot study of the effects of high-intensity aerobic exercise versus passive interventions on pain, disability, psychological strain, and serum cortisol concentrations in people with chronic low back pain. 2007;87:304–312.

Chen S: See Yang J

Chen YP, Kang LJ, Chuang TY, et al. Use of virtual reality to improve upper-extremity control in children with cerebral palsy: a single-subject design. 2007;87:1441–1457.

Chester Wasko M: See Piva SR

Chetta A: See Rampello A

Childs JD. Letter to the editor. [RE: A survey of therapeutic ultrasound use by physical therapists who are orthopaedic certified specialists.] 2007;87:1558.

Childs JD: See Browder DA

Childs JD: See Cleland JA

Childs JD: See Teyhen DS

Christie A, Jamtvedt G, Dahm KT, et al. Effectiveness of nonpharmacological and nonsurgical interventions for patients with rheumatoid arthritis: an overview of systematic reviews. 2007;87: 1697–1715.

Christie A: See Moe RH

Chuang TY: See Chen YP

Chung KC: See Chang JY

Cieza A: See Kirchberger I

Clay CA, Perera S, Wagner JM, et al. Physical function in men with prostate cancer on androgen deprivation therapy. 2007;87: 1325–1333.

Cleland JA, Childs JD, Fritz JM, et al. Development of a clinical prediction rule for guiding treatment of a subgroup of patients with neck pain: use of thoracic spine manipulation, exercise, and patient education. 2007;87:9–23.

Cleland JA, Fritz JM, Whitman JM, Heath R. Predictors of short-term outcome in people with a clinical diagnosis of cervical radiculopathy. 2007;87:1619–1632.

Cleland JA, Glynn P, Whitman JM, et al. Short-term effects of thrust versus nonthrust mobilization/manipulation directed at the thoracic spine in patients with neck pain: a randomized clinical trial. 2007;87: 431–440.

Cleland JA: See Browder DA

Clendaniel RA. Letter to the editor. [RE:The influence of otolith dysfunction on the clinical presentation of people with a peripheral vestibular disorder.] 2007;87:476–477.

Cliborne AV: See Currier LL

Coffin-Zadai CA. Disabling our diagnostic dilemmas. 2007;87: 641–653.

Collins DR: See Gombatto SP

Connolly B: See Barnhart RC

Conradsson M, Lundin-Olsson L, Lindelöf N, et al. Berg Balance Scale: intrarater test-retest reliability among older people dependent in activities of daily living and living in residential care facilities. 2007;87: 1155–1163.

Cook CE, Hegedus E, Pietrobon R, Goode A. A pragmatic neurological screen for patients with suspected cord compressive myelopathy. 2007;87:1233–1242.

Coots R: See Jette DU

Copeland WP: See Palisano RJ

Coster WJ: See Fowler EG

Cott CA, Finch E. Invited commentary. [RE: Proposing 6 dimensions within the construct of movement in the Movement Continuum Theory; Responsiveness of the Movement Ability Measure: a self-report instrument proposed for assessing the effectiveness of physical therapy intervention; Validity and reliability of the Movement Ability Measure: a self-report instrument proposed for assessing movement across diagnoses and ability levels.] 2007;87:925–926.

Cowley H: See Baker K

Craik RL. Editor's note: "Clothes [do not] make the man." 2007;87:6.

Craik RL. Editor's note: A different kind of global warming. 2007;87: 974–975.

Craik RL. Editor's note: Let's get on with it! 2007;87:631–632.

Craik RL. Editor's note: Sometimes it *is* better to read the instructions first. 2007;87:366–367.

Craik RL. Editor's note: Till we meet again. 2007;87:830–832.

Croarkin E: See Maring JR

Crowner BE. Cervical dystonia: disease profile and clinical management. 2007;87:1511–1526.

Culham EG: See Westlake KP

Currier LL, Wainner RS. Author response to letter to the editor. [RE: Development of a clinical prediction rule to identify patients with knee pain and clinical evidence of knee osteoarthritis who demonstrate a favorable short-term response to hip mobilization.] 2007;87:1407–1408.

Currier LL, Froehlich PJ, Carow SD, et al. Development of a clinical prediction rule to identify patients with knee pain and clinical evidence of knee osteoarthritis who demonstrate a favorable short-term response to hip mobilization. 2007;87:1106–1119.

Curti S: See Pillastrini P

Cywinski JK: See Man IOW

D

Dahl J: See Sandberg ML

Dahm KT: See Christie A

Dahm KT: See Moe RH

Daly JJ: See Boyd LA

Damiano DL: See Fowler EG

Dark A, Ginn KA, Halaki M. Shoulder muscle recruitment patterns during commonly used rotator cuff exercises: an electromyographic study. 2007;87:1039–1046.

Davey S: See Mayrovitz HN

Davis D: See Salbach NM

Day AR: See Hinman RS

Delitto A: See Fitzgerald LM

Desai A: See Betker AL

Deutsch JE: See Dickstein R

Dickstein R, Deutsch JE. Motor imagery in physical therapist practice. 2007;87:942–953.

Domholdt E. Invited commentary. [RE: The meanings of autonomy for physical therapy.] 2007;87:106–109.

Doong JL: See Chen YP

Dromerick AW: See Wagner JM

Dubois P: See Wearing SC

Duncan PW. Invited commentary. [RE: Practitioner and organizational barriers to evidence-based practice of physical therapists for people with stroke.] 2007;87:1304–1305.

Dusing SC, Thorpe DE, Mercer VS, et al. Temporal and spatial gait characteristics of children with Hurler syndrome after umbilical cord blood transplantation. 2007;87:978–985.

Dusing SC, Thorpe DE, Poe MD, et al. Gross motor development of children with Hurler syndrome after umbilical cord blood transplantation. 2007;87:1433–1440.

E

Eberhart SL: See Cleland JA

Editorial Office. Note from the Editorial Office: More about PTJ's new "clothes." 2007;87:7.

Edwards DF: See Wagner JM

Effective Consumer Investigative Group: See Tugwell P

Emmerson C: See Hungerford BA

Eng JJ: See Harris JE

Eng JJ: See Pang MYC

Engebretsen L: See Risberg MA

Engsberg JR: See Gombatto SP

Escolar ML: See Dusing SC

Etnyre B, Thomas DQ. Author response to invited commentary. [RE: Event standardization of sit-to-stand movements.] 2007;87:1667–1668.

Etnyre B, Thomas DQ. Event standardization of sit-to-stand movements. 2007;87:1651–1666.

F

Falla D, Jull G, Russell T, et al. Effect of neck exercise on sitting posture in patients with chronic neck pain. 2007;87:408–417.

Farneti C: See Pillastrini P

Field-Fote EC: See Hoffman LR

Filion D: See Pohl PS

Finch E: See Cott CA

Fisher KA. Management of dyspareunia and associated levator ani muscle overactivity. 2007;87:935–941.

Fitzgerald GK. Editor's note: Focus and value added: the new case report. 2007;87:494–495.

Fitzgerald GK: See Piva SR

Fitzgerald LM, Delitto A, Irrgang JJ. Validation of the Clinical Internship Evaluation Tool. 2007;87:844–860.

FitzGerald MP, Burgio KL, Borello-France DF, et al; for the Urinary Incontinence Treatment Network. Pelvic-floor strength in women with incontinence as assessed by the Brink scale. 2007;87:1316–1324.

Flynn TW: See Teyhen DS

Fock JM: See Hadders-Algra M

Ford JJ: See Wilde VE

Foss NB: See Kristensen MT

Fowler EG, Kolobe THA, Damiano EL, et al; Section on Pediatrics Research Summit Participants, Section on Pediatrics Research Committee Task Force. Promotion of physical fitness and prevention of secondary conditions for children with cerebral palsy: Section on Pediatrics Research Summitt Proceedings. 2007;87:1495–1510.

Foxx SR: See Walker ML

Franceschini M: See Rampello A

Fritz JM, Brennan GP. Preliminary examination of a proposed treatment-based classification system for patients receiving physical therapy interventions for neck pain. 2007;87:513–524.

Fritz JM: See Browder DA

Fritz JM: See Cleland JA

Fritz SL, George SZ, Wolf SL, Light KE. Participant perception of recovery as criterion to establish importance of improvement for constraint-induced movement therapy outcome measures: a preliminary study. 2007;87:170–178.

Froehlich PJ: See Currier LL

G

Gaetano L: See Walker ML

Galuppi BE: See Palisano RJ

Gardner LA: See Walker ML

Ge T: See Sullivan KJ

George SZ: See Fritz SL

Giffin JR: See Reid A

Gilleard W: See Hungerford BA

Ginn KA: See Dark A

Glaessel A: See Kirchberger I

Glynn P: See Cleland JA

Gombatto SP, Collins DR, Sahrmann SA, et al. Patterns of lumbar region movement during trunk lateral bending in 2 subgroups of people with low back pain. 2007;87:441–454.

Goode A: See Cook CE

Goode P: See Borello-France DF

Goodgold S. Invited commentary. [RE: Ambulatory physical activity performance in youth with cerebral palsy and youth who are developing typically.] 2007;87:257–259.

Goodnite EA: See Piva SR

Goodpaster BH: See Piva SR

Graber KC: See Austin TM

Greenspan AI, Wolf SL, Kelley ME, O'Grady M. Tai chi and perceived health status in older adults who are transitionally frail: a randomized controlled trial. 2007;87:525–535.

Greenspan SL: See Clay CA

Greig AM: See Briggs AM

Gustafson Y: See Conradsson M

H

Haavardsholm EA: See Christie A

Haavardsholm EA: See Moe RH

Hadders-Algra M, van der Heide JC, Fock JM, et al. Effect of seat surface inclination on postural control during reaching in preterm children with cerebral palsy. 2007;87:861–871.

Hadlock T: See Carlson M

Hagen KB: See Christie A

Hagen KB: See Moe RH

Halaki M: See Dark A

Haley SM: See Jette AM

Handa VL: See Borello-France DF

Harris JE, Eng JJ. Paretic upper-limb strength best explains arm activity in people with stroke. 2007;87:88–97.

Harris SR: See Megens AM

Harrison AL: See Shaffer SW

Hart DL. Letter to the editor. [RE: Prospective evaluation of the AM-PAC-CAT in outpatient rehabilitation settings.] 2007;87:609–611.

Hayes VE: See Megens AM

Heath R: See Cleland JA

Hegedus E: See Cook CE

Heinemann AW. State-of-the-science on postacute rehabilitation: setting a research agenda and developing an evidence base for practice and public policy—an introduction. 2007;87:1536–1541.

Henderson RC: See Fowler EG

Herrmann V: See Rett MT

Heywood SE: See Hinman RS

Hill KD: See Murray KJ

Hillegass EA. Letter to the editor. [RE: Modified constraint-induced therapy in patients with chronic stroke exhibiting minimal movement ability in the affected arm.] 2007;87:1559–1560.

Hinman RS, Heywood SE, Day AR. Aquatic physical therapy for hip and knee osteoarthritis: results of a single-blind randomized controlled trial. 2007;87:32–43.

Ho CL: See Holt KG

Hodges P: See Falla D

Hoffman LR, Field-Fote EC. Cortical reorganization following bimanual training and somatosensory stimulation in cervical spinal cord injury: a case report. 2007;87:208–223.

Holm I: See Risberg MA

Holt KG, Saltzman E, Ho CL, Ulrich BD. Scaling dynamics in the earliest stages of walking. 2007;87:1458–1467.

Holt KG: See Smith BA

Host HH, Sinacore DR, Bohnert KL, et al. Training-induced strength and functional adaptations after hip fracture. 2007;87:292–303.

Hsu AT: See Chang JY

Hsu AT: See Lin HT

Hungerford BA, Gilleard W, Moran M, Emmerson C. Evaluation of the ability of physical therapists to palpate intrapelvic motion with the Stork Test on the support side. 2007;87:879–887.

I

Irrgang JJ: See Fitzgerald LM

Iversen MD. Guest editorial: CARE IV series: state of knowledge, practice, and translation in interdisciplinary arthritis research and care. 2007;87:1574–1576.

J

Jaglal SB: See Salbach NM

Jamtvedt G: See Christie A

Jamtvedt G: See Moe RH

Jeng SF: See Chen YP

Jensen GM. Invited commentary. [RE: The meaning of rehabilitation in the home environment after acute stroke from the perspective of a multi-professional team.] 2007;87:788–791.

Jette AM, Haley SM, Tao W, et al. Author response to letter to the editor. [RE: Prospective evaluation of the AM-PAC-CAT in outpatient rehabilitation settings.] 2007;87:611.

Jette AM, Haley SM, Tao W, et al. Prospective evaluation of the AM-PAC-CAT in outpatient rehabilitation settings. 2007;87:385–398.

Jette DU, Bertoni A, Coots R, et al. Clinical instructors' perceptions of behaviors that comprise entry-level clinical performance in physical therapist students: a qualitative study. 2007;87:833–843.

Jewell DV: See Utzman RR

Johanson MA. Sex differences in career expectations of physical therapist students. 2007;87:1199–1211.

Johnson H: See Jette DU

Johnston TE. Biomechanical considerations for cycling interventions in rehabilitation. 2007;87:1243–1252.

Johnston TE, Barr AE, Lee SCK. Biomechanics of submaximal recumbent cycling in adolescents with and without cerebral palsy. 2007;87:572–585.

Jull G: See Falla D

K

Kabitsis C: See Chatzitheodorou D

Kang LJ: See Chen YP

Kantak S: See Lin CH

Kapadia N: See Betker AL

Kartin D: See Bjornson KF

Kasai Y, Morishita K, Kawakita E, et al. Author response to letter to the editor. [RE: A new evaluation method for lumbar spinal instability: passive lumbar extension test.] 2007;87:812–813.

Kaufman LB, Schilling DL. Implementation of a strength training program for a 5-year-old child with poor body awareness and developmental coordination disorder. 2007;87:455–467.

Kawakita E: See Kasai Y

Kegelmeyer DA, Kloos AD, Thomas KM, Kostyk SK. Reliability and validity of the Tinetti Mobility Test for individuals with Parkinson disease. 2007;87:1369–1378.

Kehlet H: See Kristensen MT

Kelley ME: See Greenspan AI

Kimberley TJ, Lewis SM. Understanding neuroimaging. 2007;87:670–683.

Kirchberger I, Glaessel A, Stucki G, Cieza A. Validation of the Comprehensive *International Classification of Functioning, Disability and Health* Core Set for Rheumatoid Arthritis: the perspective of physical therapists. 2007;87:368–384.

Klassen T: See Sullivan KJ

Kloos AD: See Kegelmeyer DA

Kluding P: See Pohl PS

Kolobe THA: See Fowler EG

Kondo T: See Kasai Y

Korner-Bitensky N: See Salbach NM

Kostyk SK: See Kegelmeyer DA

Kraus S: See FitzGerald MP

Krebs DE. Invited commentary. [RE: Event standardization of sit-to-stand movements.] 2007;87:1667.

Kreder K: See Borello-France DF

Kristensen MT, Foss NB, Kehlet H. Timed "Up & Go" Test as a predictor of falls within 6 months after hip fracture surgery. 2007;87:24–30.

Kubo M: See Smith BA

Kwakkel G: See Roerdink M

L

Lamoth CJC: See Roerdink M

Lang CE: See Wagner JM

Lee SCK: See Johnston TE

Lee SJ: See Chen YP

Leiper C. Invited commentary. [RE: Effect of aerobic training on walking capacity and maximal exercise tolerance in patients with multiple sclerosis: a randomized crossover controlled study.] 2007;87:555–558.

Lenti G: See Rampello A

Levine P: See Page SJ

Lewek MD: See Rudolph KS

Lewis SM: See Kimberley TJ

Light KE: See Fritz SL

Lim BW: See Pua YH

Lin CH, Sullivan KJ, Wu AD, et al. Effect of task practice order on motor skill learning in adults with Parkinson disease: a pilot study. 2007;87:1120–1131.

Lin HT, Hsu AT, Chang GL, et al. Author response to invited commentary. [RE: Determining the resting position of the glenohumeral joint in subjects who are healthy.] 2007;87:1684–1686.

Lin HT, Hsu AT, Chang GL, et al. Determining the resting position of the glenohumeral joint in subjects who are healthy. 2007;87:1669–1682.

Lin J: See Yang J

Lindelöf N: See Conradsson M

Lindquist ARR, Prado CL, Barros RML, et al. Gait training combining partial body-weight support, a treadmill, and functional electrical stimulation: effects on poststroke gait. 2007;87:1144–1154.

Lis A: See Beattie PF

Littbrand H: See Conradsson M

Lo SK: See Briggs AM

Lobo da Costa PH: See Lindquist ARR

Logsdon R: See Bjornson KF

Lopopolo RB: See Schafer DS

Ludewig PM. Invited commentary. [RE: Determining the resting position of the glenohumeral joint in subjects who are healthy.] 2007;87:1682–1684.

Luedtke-Hoffmann KA: See Schafer DS

Lundin-Olsson L: See Conradsson M

M

MacDonald C: See Cleland JA

Macdonald J: See Mayrovitz HN

Madhavan S, Shields RK. Invited commentary. [RE: Sensory-specific balance training in older adults: effect on position, movement, and velocity sense at the ankle.] 2007;87:569–570.

Maher S. Author response to letter to the editor. [RE: Is low-level laser therapy effective in the management of lateral epicondylitis?] 2007;87:225–226.

Mallett VT: See FitzGerald MP

Malliou P: See Chatzitheodorou D

Malmqvist L: See Conradsson M

Man IOW, Morrissey MC, Cywinski JK. Effect of neuromuscular electrical stimulation on ankle swelling in the early period after ankle sprain. 2007;87:53–65.

Mansfield LT: See Currier LL

Maring JR, Croarkin E. Presentation and progression of Friedreich ataxia and implications for physical therapist examination. 2007;87:1687–1696.

Marques AA: See Rett MT

Martin RL. Invited commentary. [RE: Proposing 6 dimensions within the construct of movement in the Movement Continuum Theory; Responsiveness of the Movement Ability Measure: a self-report instrument proposed for assessing the effectiveness of physical therapy intervention; Validity and reliability of the Movement Ability Measure: a self-report instrument proposed for assessing movement across diagnoses and ability levels.] 2007;87:927–928.

Mattioli R: See Lindquist ARR

Mattioli S: See Pillastrini P

Mayrovitz HN. Interface pressures produced by two different types of lymphedema therapy devices. 2007;87:1379–1388.

Mayrovitz HN, Macdonald J, Davey S, et al. Measurement decisions for clinical assessment of limb volume changes in patients with bilateral and unilateral limb edema. 2007;87:1362–1368.

McAndrew RK: See Currier LL

McDowd JM: See Pohl PS

McElhiney J: See Walker ML

McGill SM: See Moreside JM

McLaughlin C: See Jette DU

McLaughlin JF: See Bjornson KF

McMeeken JM: See Wilde VE

Megens AM, Harris SR, Backman CL, Hayes VE. Known-groups analysis of the Harris Infant Neuromotor Test. 2007;87:164–169.

Menefee SA: See FitzGerald MP

Mercer VS: See Dusing SC

Meyers D: See Jette AM

Miller ME: See Clay CA

Miller WC: See Pang MYC

Moe RH, Haavardsholm EA, Christie A, et al. Effectiveness of nonpharmacological and nonsurgical interventions for hip osteoarthritis: an umbrella review of high-quality systematic reviews. 2007;87:1716–1727.

Moe RH: See Christie A

Moed R: See Jette AM

Mollinger-Riemann LA: See Steffen TM

Moran M: See Hungerford BA

Morais SS: See Rett MT

Moreside JM, Vera-Garcia FJ, McGill SM. Trunk muscle activation patterns, lumbar compressive forces, and spine stability when using the Bodyblade. 2007;97:153–163.

Morgan DW: See Fowler EG

Morishita K: See Kasai Y

Morris K: See Walker ML

Morrissey MC: See Man IOW

Mougios V: See Chatzitheodorou D

Mugnai R: See Pillastrini P

Mulroy S: See Sullivan KJ

Murray KJ, Hill KD, Phillips B, Waterston J. Author response to letter to the editor. [RE: The influence of otolith dysfunction on the clinical presentation of people with a peripheral vestibular disorder.] 2007;87:477.

Murray KJ, Hill KD, Phillips B, Waterston J. The influence of otolith dysfunction on the clinical presentation of people with a peripheral vestibular disorder. 2007;87:143–152.

Murray V: See Welmer AK

Myklebust G: See Risberg MA

N

Negrini S, Romano M. Letter to the editor. [RE: Effect of bracing and other conservative interventions in the treatment of idiopathic scoliosis in adolescents: a systematic review of clinical trials.] 2007;87:112.

Nelson JB: See Clay CA

Nelson RM: See Beattie PF

Nett C: See Betker AL

Ni P: See Jette AM

Nielsen DH: See Puthoff ML

Norton BJ. Guest editorial: Diagnosis Dialog: progress report. 2007;87:1270–1273.

Norton BJ. Guest editorial: "Harnessing our collective professional power": Diagnosis Dialog. 2007;87:635–638.

Norton BJ: See Scheets PL

O

O'Connor AM: See Tugwell PS

O'Grady M: See Greenspan AI

Oliver WG: See Ward AR

Olivieri D: See Rampello A

Olson K: See Mayrovitz HN

Otten B: See Hadders-Algra M

P

Page SJ, Levine P. Modified constraint-induced therapy in patients with chronic stroke exhibiting minimal movement ability in the affected arm. 2007;87:872–878.

Pai YC, Bhatt TS. Author response to letter to the editor. [RE: Repeated-slip training: an emerging paradigm for prevention of slip-related falls among older adults.] 2007;87:1493–1494.

Pai YC, Bhatt TS. Repeated-slip training: an emerging paradigm for prevention of slip-related falls among older adults. 2007;87:1478–1491.

Palisano RJ, Copeland WP, Galuppi BE. Performance of physical activities by adolescents with cerebral palsy. 2007;87:77–87.

Pang MYC, Eng JJ, Miller WC. Determinants of satisfaction with community reintegration in older adults with chronic stroke: role of balance self-efficacy. 2007;87:282–291.

Pelvic Floor Disorders Network: See Borello-France DF

Penn L: See Walker ML

Perera S: See Clay CA

Petersen CM: See Steffen TM

Phelps CA: See Wong RA

Phillips B: See Briggs AM

Phillips B: See Murray KJ

Physical Therapy Clinical Research Network (PTClinResNet): See Sullivan KJ

Pidcoe PE, Burnet EN. Rehabilitation of an elite gymnast with a type II manubriosternal dislocation. 2007;87:468–475.

Piepoli M: See Rampello A

Pietrobon R: See Cook CE

Pillastrini P, Mugnai R, Farneti C, et al. Evaluation of two preventive interventions for reducing musculoskeletal complaints in operators of video display terminals. 2007;87:536–544.

Pinto CLB: See Rett MT

Pitetti KH: See Fowler EG

Piva SR, Goodnite EA, Azuma K, et al. Neuromuscular electrical stimulation and volitional exercise for individuals with rheumatoid arthritis: a multiple-patient case report. 2007;87:1064–1077.

Poe MD: See Dusing SC

Pohl PS, McDowd JM, Filion D, et al. Task switching after stroke. 2007;87:66–73.

Prado CL: See Lindquist ARR

Prapavessis H: See Bassett SF

Prosser LA. Locomotor training within an inpatient rehabilitation program after pediatric incomplete spinal cord injury. 2007;87:1224–1232.

Pua YH, Lim BW. Letter to the editor. [RE: Development of a clinical prediction rule to identify patients with knee pain and clinical evidence of knee osteoarthritis who

demonstrate a favorable short-term response to hip mobilization.] 2007;87:1407.

Puthoff ML, Nielsen DH. Relationships among impairments in lower-extremity strength and power, functional limitations, and disability in older adults. 2007;87:1334–1347.

R

Radhakrishnan R: See Vance CGT

Rampello A, Chetta A. Author response to invited commentary. [RE: Effect of aerobic training on walking capacity and maximal exercise tolerance in patients with multiple sclerosis: a randomized crossover controlled study.] 2007; 87:558–559.

Rampelio A, Franceschini M, Piepoli M, et al. Effect of aerobic training on walking capacity and maximal exercise tolerance in patients with multiple sclerosis: a randomized crossover controlled study. 2007;87:545–555.

Rappolt S: See Salbach NM

Reid A, Birmingham TB, Stratford PW, et al. Hop testing provides a reliable and valid outcome measure during rehabilitation after anterior cruciate ligament reconstruction. 2007;87: 337–349.

Reisman DS, Scholz JP. Deficits in surface force production during seated reaching in people after stroke. 2007;87:326–336.

Rett MT, Simoes JA, Herrmann V, et al. Management of stress urinary incontinence with surface electromyography–assisted biofeedback in women of reproductive age. 2007;87:136–142.

Richards LG: See Pohl PS

Riddle DL: See Utzman RR

Rimmer JH: See Fowler EG

Risberg MA, Holm I, Myklebust G, Engebretsen L. Neuromuscular training versus strength training during first 6 months after anterior cruciate ligament reconstruction: a randomized clinical trial. 2007;87: 737–750.

Rizzo JA: See Carter SK

Roberts L, Bucksey SJ. Communicating with patients: what happens in practice? 2007;87:586–594.

Robertson VJ. Invited commentary. [RE: A survey of therapeutic ultrasound use by physical therapists who are orthopaedic certified specialists.] 2007;87:995–999.

Robertson VJ. Letter to the editor. [RE: A survey of therapeutic ultrasound use by physical therapists who are orthopaedic certified specialists.] 2007;87:1559.

Rodeghero J: See Baker K

Roerdink M, Lamoth CJC, Kwakkel G, et al. Gait coordination after stroke: benefits of acoustically paced treadmill walking. 2007;87: 1009–1022.

Romano M: See Negrini S

Rose J: See Fowler EG

Rosenberg AE: See Dusing SC

Rosendahl E: See Conradsson M

Rudolph KS, Schmitt LC, Lewek MD. Age-related changes in strength, joint laxity, and walking patterns: are they related to knee osteoarthritis? 2007; 87:1422–1432.

Russell T: See Falla D

S

Sahrmann SA: See Gombatto SP

Sahrmann SA: See Scheets PL

Sahrmann SA: See Wagner JM

Said CM. Invited commentary. [RE: Repeated-slip training: an emerging paradigm for prevention of slip-related falls among older adults.] 2007;87:1491–1493.

Salbach NM, Jaglal SB, Korner-Bitensky N, et al. Practitioner and organizational barriers to evidence-based practice of physical therapists for people with stroke. 2007;87: 1284–1303.

Salbach NM, Korner-Bitensky N. Author response to invited commentary. [RE: Practitioner and organizational barriers to evidence-based practice of physical therapists for people with stroke.] 2007;87: 1305–1306.

Saltzman E: See Holt KG

Salvini TF: See Lindquist ARR

Sandberg MK: See Sandberg ML

Sandberg ML, Sandberg MK, Dahl J. Blood flow changes in the trapezius muscle and overlying skin following transcutaneous electrical nerve stimulation. 2007;87:1047–1055.

Sandstrom R. Invited commentary. [RE: Use of demographic and quantitative admissions data to predict academic difficulty among professional physical therapist students; Use of demographic and quantitative admissions data to predict performance on the National Physical Therapy Examination.] 2007;87:1194–1196.

Sandstrom RW. Author response to invited commentary. [RE: The meanings of autonomy for physical therapy.] 2007;87:109–110.

Sandstrom RW. The meanings of autonomy for physical therapy. 2007;87:98–106.

Santesso NA: See Tugwell PS

Schafer DS, Lopopolo RB, Luedtke-Hoffmann KA. Administration and management skills needed by physical therapist graduates in 2010: a national survey. 2007;87:261–281.

Schaffer J: See FitzGerald MP

Scheets PL, Sahrmann SA, Norton BJ. Use of movement system diagnoses in the management of patients with neuromuscular conditions: a multiple-patient case report. 2007;87:654–669.

Scheufele LL: See Borello-France DF

Schilling DL: See Kaufman LB

Schmitt LC: See Rudolph KS

Scholz JP: See Reisman DS

Schumann B: See Wong RA

Section on Pediatrics Research Committee Task Force: See Fowler EG

Section on Pediatrics Research Summit Participants: See Fowler EG

Segal RL. Use of imaging to assess normal and adaptive muscle function. 2007;87:704–718.

Shaffer SW, Harrison AL. Aging of the somatosenory system: a translational perspective. 2007;87:193–207.

Shepard KF. Thirty-Eighth Mary McMillan Lecture: Are you waving or drowning? 2007;87:1543–1554.

Shields RK. Guest editorial: Neuroimaging in rehabilitation: a resource for clinicians. 2007;87:639–640.

Shields RK: See Madhavan S

Simoes JA: See Rett MT

Sinacore DR: See Host HH

Skyba DA: See Vance CGT

Sluka KA: See Vance CGT

Smeathers JE: See Wearing SC

Smith BA, Kubo M, Black DP, et al. Effect of practice on a novel task—walking on a treadmill: preadolescents with and without Down syndrome. 2007;87:766–777.

Sommerfeld DK: See Welmer AK

Steffen TM, Boeve BF, Mollinger-Riemann LA, Petersen CM. Long-term locomotor training for gait and balance in a patient with mixed progressive supranuclear palsy and corticobasal degeneration. 2007;87:1078–1087.

Steger-May K: See Host HH

Stevenson RD: See Fowler EG

Stiers W: See Pohl PS

Stratford PW: See Reid A

Stremmelaar E: See Hadders-Algra M

Stucki G: See Kirchberger I

Su FC: See Lin HT

Sullivan KJ. Invited commentary. [RE: Proposing 6 dimensions within the construct of movement in the Movement Continuum Theory; Responsiveness of the Movement Ability Measure: a self-report instrument proposed for assessing the effectiveness of physical therapy intervention; Validity and reliability of the Movement Ability Measure: a self-report instrument proposed for assessing movement across diagnoses and ability levels.] 2007;87:928–930.

Sullivan KJ. Letter to the editor. [RE: Modified constraint-induced therapy in patients with chronic stroke exhibiting minimal movement ability in the affected arm.] 2007;87:1560.

Sullivan KJ: See Lin CH

Sullivan KJ, Brown DA, Klassen T, et al; for the Physical Therapy Clinical Research Network (PTClinResNet). Effects of task-specific locomotor and strength training in adults who were ambulatory after stroke: results of the STEPS randomized clinical trial. 2007;87:1580–1602.

Sullivan KJ, Brown DA, Mulroy S, Winstein CJ. Author response to invited commentary. [RE: Effects of task-specific locomotor and strength training in adults who were ambulatory after stroke: results of the STEPS randomized clinical trial.] 2007;87:1605–1607.

Sullivan PM: See Wearing SC

Sung WH: See Chen YP

Szturm T: See Betker AL

T

Tao W: See Jette AM

Teyhen DS, Flynn TW, Childs JD, Abraham LD. Arthrokinematics in a subgroup of patients likely to benefit from a lumbar stabilization exercise program. 2007;87:313–325.

Tham K: See Wohlin Wottrich A

Thomas DQ: See Etnyre B

Thomas KM: See Kegelmeyer DA

Thorpe DE: See Dusing SC

Thorpe DE: See Fowler EG

Townsend R: See Wong RA

Troyer MR. Differential diagnosis of endometriosis in a young adult woman with nonspecific low back pain. 2007;87:801–810.

Tsai MW: See Chen YP

Tugwell PS, Santesso NA, O'Connor AM, Wilson AJ; Effective Consumer Investigative Group. Knowledge translation for effective consumers. 2007;87:1729–1738.

U

Uchida A: See Kasai Y

Ulrich BD: See Holt KG

Ulrich BD: See Smith BA

Urinary Incontinence Treatment Network: See FitzGerald MP

Urry SR: See Wearing SC

Utzman RR, Riddle DL, Jewell DV. Author response to invited commentary. [RE: Use of demographic and quantitative admissions data to predict academic difficulty among professional physical therapist students; Use of demographic and quantitative admissions data to predict performance on the National Physical Therapy Examination.] 2007;87:1197–1198.

Utzman RR, Riddle DL, Jewell DV. Use of demographic and quantitative admissions data to predict academic difficulty among professional physical therapist students. 2007;87:1164–1180.

Utzman RR, Riddle DL, Jewell DV. Use of demographic and quantitative admissions data to predict performance on the National Physical Therapy Examination. 2007;87:1181–1193.

V

Vance CGT, Radhakrishnan R, Skyba DA, Sluka KA. Transcutaneous electrical nerve stimulation at both high and low frequencies reduces primary hyperalgesia in rats with joint inflammation in a time-dependent manner. 2007;87:44–51.

van der Heide JC: See Hadders-Algra M

van Dieën JH: See Briggs AM

Van Dillen LR: See Gombatto SP

van Eykern LA: See Hadders-Algra M

van Wieringen PCW: See Roerdink M

Vera-Garcia FJ: See Moreside JM

Verhagen A. Author response to letter to the editor. [RE: Effect of bracing and other conservative interventions in the treatment of idiopathic scoliosis in adolescents: a systematic review of clinical trials.] 2007;87:112–113.

Vicenzino B: See Falla D

Vidoni ED: See Boyd LA

Violante FS: See Pillastrini P

von Arbin M: See Welmer AK

von Koch L: See Wohlin Wottrich A

W

Wagner JM, Lang CE, Sahrmann SA, et al. Sensorimotor impairments and

reaching performance in subjects with poststroke hemiparesis during the first few months of recovery. 2007;87:751–765.

Wagner JM: See Clay CA

Wainner RS: See Currier LL

Walker ML, Austin AG, Banke GM, et al. Reference group data for the Functional Gait Assessment. 2007;87:1468–1477.

Wang SF: See Yang J

Ward AR, Oliver WG. Comparison of the hypoalgesic efficacy of low-frequency and burst-modulated kilohertz frequency currents. 2007;87:1056–1063.

Ward RS. 2007 APTA Presidential Address: Physical therapy: stories that must be told. 2007;87:1555–1557.

Washington E: See Mayrovitz HN

Waterston J: See Murray KJ

Wearing SC, Smeathers JE, Sullivan PM, et al. Plantar fasciitis: are pain and fascial thickness associated with arch shape and loading? 2007;87:1002–1008.

Weber AM: See Borello-France DF

Weisbach C: See Jette DU

Welmer AK, von Arbin M, Murray V, et al. Determinants of mobility and self-care in older people with stroke: importance of somatosensory and perceptual functions. 2007;87:1633–1641.

Westlake KP, Culham EG. Author response to invited commentary. [RE: Sensory-specific balance training in older adults: effect on position, movement, and velocity sense at the ankle.] 2007;87:570–571.

Westlake KP, Culham EG. Sensory-specific balance training in older adults: effect on proprioceptive reintegration and cognitive demands. 2007;87:1274–1283.

Westlake KP, Wu Y, Culham EG. Sensory-specific balance training in older adults: effect on position, movement, and velocity sense at the ankle. 2007;87:560–568.

Whitman JM: See Cleland JA

Widén Holmqvist L: See Welmer AK

Wilde VE, Ford JJ, McMeeken JM. Indicators of lumbar zygapophyseal joint pain: survey of an expert panel with the Delphi technique. 2007;87:1348–1361.

Wilson AJ: See Tugwell PS

Winstein CJ: See Lin CH

Winstein CJ: See Sullivan KJ

Wohlin Wottrich A, von Koch L, Tham K. Author response to invited commentary. [RE: The meaning of rehabilitation in the home environment after acute stroke from the perspective of a multiprofessional team.] 2007;87:791–792.

Wohlin Wottrich A, von Koch L, Tham K. The meaning of rehabilitation in the home environment after acute stroke from the perspective of a multiprofessional team. 2007;87:778–788.

Wolf SL. Revisiting constraint-induced movement therapy: are we too smitten with the mitten? Is all nonuse "learned"? and other quandaries. 2007;87:1212–1223.

Wolf SL: See Butler AJ

Wolf SL: See Fritz SL

Wolf SL: See Greenspan AI

Wong RA, Schumann B, Townsend R, Phelps CA. Author response to invited commentary. [RE: A survey of therapeutic ultrasound use by physical therapists who are orthopaedic certified specialists.] 2007;87:999–1001.

Wong RA, Schumann B, Townsend R, Phelps CA. A survey of therapeutic ultrasound use by physical therapists who are orthopaedic certified specialists. 2007;87:986–994.

Woollard JD: See Piva SR

Wrigley TV: See Briggs AM

Wu AD: See Lin CH

Wu Y: See Westlake KP

X

Xu Y: See FitzGerald MP

Y

Yang J, Chang C, Chen S, et al. Mobilization techniques in subjects with frozen shoulder syndrome: randomized multiple-treatment trial. 2007;87:1307–1315.

Yates B: See Wearing SC

Z

Zurek M: See Jette AM

Subject Index

A

American Physical Therapy Association

APTA Ethics and Judicial Committee Disciplinary Actions. 2007;87:358.

Membership statistics. 2007;87:817.

Thirty-Eighth Mary McMillan Lecture: Are you waving or drowning? Shepard KF. 2007;87:1543–1554.

2007 APTA Presidential Address: Physical therapy: stories that must be told. Ward RS. 2007;87:1555–1557.

Arthritis

General

Guest editorial: CARE IV series: state of knowledge, practice, and translation in interdisciplinary arthritis research and care. Iversen MD. 2007;87:1574–1576.

Osteoarthritis

Age-related changes in strength, joint laxity, and walking patterns: are they related to knee osteoarthritis? Rudolph KS, Schmitt LC, Lewek MD. 2007;87:1422–1432.

Aquatic physical therapy for hip and knee osteoarthritis: results of a single-blind randomized controlled trial. Hinman RS, Heywood SE, Day AR. 2007;87:32–43.

Development of a clinical prediction rule to identify patients with knee pain and clinical evidence of knee osteoarthritis who demonstrate a favorable short-term response to hip mobilization. Currier LL, Froehlich PJ, Carow SD, et al. 2007;87:1106–1119.

- Letter to the editor. Pua YH, Lim BW. 2007;87:1407.

- Author response. Currier LL, Wainner RS. 2007;87:1407–1408.

Effectiveness of nonpharmacological and nonsurgical interventions for hip osteoarthritis: an umbrella review of high-quality systematic reviews. Moe RH, Haavardsholm EA, Christie A, et al. 2007;87:1716–1727.

Rheumatoid Arthritis

Effectiveness of nonpharmacological and nonsurgical interventions for patients with rheumatoid arthritis: an overview of systematic reviews. Christie A, Jamtvedt G, Dahm KT, et al. 2007;87:1697–1715.

Neuromuscular electrical stimulation and volitional exercise for individuals with rheumatoid arthritis: a multiple-patient case report. Piva SR, Goodnite EA, Azuma K, et al. 2007;87:1064–1077.

Validation of the Comprehensive *International Classification of Functioning, Disability and Health* Core Set for Rheumatoid Arthritis: the perspective of physical therapists. Kirchberger I, Glaessel A, Stucki G, Cieza A. 2007;87:368–384.

B

Balance

Aging of the somatosenory system: a translational perspective. Shaffer SW, Harrison AL. 2007;87:193–207.

Determinants of satisfaction with community reintegration in older adults with chronic stroke: role of balance self-efficacy. Pang MYC, Eng JJ, Miller WC. 2007;87:282–291.

Game-based exercises for dynamic short-sitting balance rehabilitation of people with chronic spinal cord and traumatic brain injuries. Betker AL, Desai A, Nett C, et al. 2007;87:1389–1398.

Long-term locomotor training for gait and balance in a patient with mixed progressive supranuclear palsy and corticobasal degeneration. Steffen TM, Boeve BF, Mollinger-Riemann LA, Petersen CM. 2007;87:1078–1087.

Repeated-slip training: an emerging paradigm for prevention of slip-related falls among older adults. Pai YC, Bhatt TS. 2007;87:1478–1491.

- Invited commentary. Said CM. 2007;87:1491–1493.
- Author response. 2007;87:1493–1494.

Sensory-specific balance training in older adults: effect on position, movement, and velocity sense at the ankle. Westlake KP, Wu Y, Culham EG. 2007;87:560–568.

- Invited commentary. Madhavan S, Shields RK. 2007;87:569–570.
- Author response. Westlake KP, Culham EG. 2007;87:570–571.

Sensory-specific balance training in older adults: effect on proprioceptive reintegration and cognitive demands. Westlake KP, Culham EG. 2007;87:1274–1283.

Timed "Up & Go" Test as a predictor of falls within 6 months after hip fracture surgery. Kristensen MT, Foss NB, Kehlet H. 2007;87:24–30.

- Correction. 2007;87:227.

Biofeedback

Effectiveness of two forms of feedback on training of a joint mobilization skill by using a joint translation simulator. Chang JY, Chang GL, Chang Chien CJ, et al. 2007;87:418–430.

Management of stress urinary incontinence with surface electromyography–assisted biofeedback in women of reproductive age. Rett MT, Simoes JA, Herrmann V, et al. 2007;87:136–142.

C

Cardiac

General

Blood flow changes in the trapezius muscle and overlying skin following transcutaneous electrical nerve stimulation. Sandberg ML, Sandberg MK, Dahl J. 2007;87:1047–1055.

Determinants of mobility and self-care in older people with stroke: importance of somatosensory and perceptual functions. Welmer AK, von Arbin M, Murray V, et al. 2007;87:1633–1641.

Effects of task-specific locomotor and strength training in adults who were ambulatory after stroke: results of the STEPS randomized clinical trial. Sullivan KJ, Brown DA, Klassen T, et al; for the Physical Therapy Clinical Research Network (PTClinResNet). 2007;87:1580–1602.

- Invited commentary. Carey JR. 2007;87:1603–1605.
- Author response. Sullivan KJ, Brown DA, Mulroy S, Winstein CJ. 2007;87:1605–1607.

Gait coordination after stroke: benefits of acoustically paced treadmill walking. Roerdink M, Lamoth CJC, Kwakkel G, et al. 2007;87:1009–1022.

The meaning of rehabilitation in the home environment after acute stroke from the perspective of a multiprofessional team. Wohlin Wottrich A, von Koch L, Tham K. 2007;87:778–788.

- Invited commentary. Jensen GM. 2007;87:788–791.
- Author response. 2007;87:791–792.

Modified constraint-induced therapy in patients with chronic stroke exhibiting minimal movement ability in the affected arm. Page SJ, Levine P. 2007;87:872–878.

- Letter to the editor. Hillegass EA. 2007;87:1559–1560.
- Letter to the editor. Sullivan KJ. 2007;87:1560.

Paretic upper-limb strength best explains arm activity in people with stroke. Harris JE, Eng JJ. 2007;87:88–97.

Practitioner and organizational barriers to evidence-based practice of physical therapists for people with stroke. Salbach NM, Jaglal SB, Korner-Bitensky N, et al. 2007;87:1284–1303.

- Invited commentary. Duncan PW. 2007;87:1304–1305.
- Author response. Salbach NM, Korner-Bitensky N. 2007;87:1305–1306.

Task switching after stroke. Pohl PS, McDowd JM, Filion D, et al. 2007;87:66–73.

- Invited commentary. Boyd LA. 2007;87:74–76.

Cerebral Palsy

General

Ambulatory physical activity performance in youth with cerebral palsy and youth who are developing typically. Bjornson KF, Belza B, Kartin D, et al. 2007;87:248–257.

- Invited commentary. Goodgold S. 2007;87:257–259.
- Author response. 2007;87:259–260.

Biomechanics of submaximal recumbent cycling in adolescents with and without cerebral palsy. Johnston TE, Barr AE, Lee SCK. 2007;87:572–585.

Effect of seat surface inclination on postural control during reaching in preterm children with cerebral palsy. Hadders-Algra M, van der Heide JC, Fock JM, et al. 2007;87:861–871.

Performance of physical activities by adolescents with cerebral palsy. Palisano RJ, Copeland WP, Galuppi BE. 2007;87:77–87.

Promotion of physical fitness and prevention of secondary conditions for children with cerebral palsy: Section on Pediatrics Research Summitt Proceedings. Fowler EG, Kolobe THA, Damiano EL, et al; Section on Pediatrics Research Summit Participants, Section on Pediatrics Research Committee Task Force. 2007;87:1495–1510.

Use of virtual reality to improve upper-extremity control in children with cerebral palsy: a single-subject design. Chen YP, Kang LJ, Chuang TY, et al. 2007;87:1441–1457.

Computers

Evaluation of two preventive interventions for reducing musculoskeletal complaints in operators of video display terminals. Pillastrini P, Mugnai R, Farneti C, et al. 2007;87:536–544.

Task switching after stroke. Pohl PS, McDowd JM, Filion D, et al. 2007;87:66–73.

- Invited commentary. Boyd LA. 2007;87:74–76.

Use of virtual reality to improve upper-extremity control in children with cerebral palsy: a single-subject design. Chen YP, Kang LJ, Chuang TY, et al. 2007;87:1441–1457.

D

Diagnosis

Differential diagnosis of endometriosis in a young adult woman with nonspecific low back pain. Troyer MR. 2007;87:801–810.

Disabling our diagnostic dilemmas. Coffin-Zadai CA. 2007;87:641–653.

Editor's note: Let's get on with it! Craik RL. 2007;87:631–632.

Guest editorial: Diagnosis Dialog: progress report. Norton BJ. 2007;87:1270–1273.

Guest editorial: "Harnessing our collective professional power": Diagnosis Dialog. Norton BJ. 2007;87:635–638.

Use of movement system diagnoses in the management of patients with neuromuscular conditions: a multiple-patient case report. Scheets PL, Sahrmann SA, Norton BJ. 2007;87:654–669.

E

Edema

Measurement decisions for clinical assessment of limb volume changes in patients with bilateral and unilateral limb edema. Mayrovitz HN, Macdonald J, Davey S, et al. 2007;87:1362–1368.

Editor's Notes

Editor's note: "Clothes [do not] make the man." Craik RL. 2007;87:6.

Editor's note: A different kind of global warming. Craik RL. 2007;87:974–975.

- Correction. 2007;87:1560.

Editor's note: Focus and value added: the new case report. Fitzgerald GK. 2007;87:494–495.

Editor's note: Let's get on with it! Craik RL. 2007;87:631–632.

Editor's note: Sometimes it *is* better to read the instructions first. Craik RL. 2007;87:366–367.

Editor's note: Till we meet again. Craik RL. 2007;87;830–832.

- Correction. 2007;87:1088.

Guest editorial: CARE IV series: state of knowledge, practice, and translation in interdisciplinary arthritis research and care. Iversen MD. 2007;87:1574–1576.

Guest editorial: Diagnosis Dialog: progress report. Norton BJ. 2007;87:1270–1273.

Guest editorial: "Harnessing our collective professional power": Diagnosis Dialog. Norton BJ. 2007;87:635–638.

Guest editorial: Neuroimaging in rehabilitation: a resource for clinicians. Shields RK. 2007;87:639–640.

Note from the Editorial Office: More about PTJ's new "clothes." Editorial Office. 2007;87:7.

Education: Patient/Family

Development of a clinical prediction rule for guiding treatment of a subgroup of patients with neck pain: use of thoracic spine manipulation, exercise, and patient education. Cleland JA, Childs JD, Fritz JM, et al. 2007;87:9–23.

Knowledge translation for effective consumers. Tugwell PS, Santesso NA, O'Connor AM, Wilson AJ; Effective Consumer Investigative Group. 2007;87:1729–1738.

Education: Physical Therapist

Continuing Education

Variables influencing physical therapists' perceptions of continuing education. Austin TM, Graber KC. 2007;87:1023–1036.

- Invited commentary. Brennan GP. 2007;87:1036–1037.
- Author response. 2007;87:1038.

General

Clinical instructors' perceptions of behaviors that comprise entry-level clinical performance in physical therapist students: a qualitative

study. Jette DU, Bertoni A, Coots R, et al. 2007;87:833–843.

Professional

Use of demographic and quantitative admissions data to predict academic difficulty among professional physical therapist students. Utzman RR, Riddle DL, Jewell DV. 2007;87:1164–1180.

- Invited commentary. Sandstrom R. 2007;87:1194–1196.
- Author response. 2007;87:1197–1198.

Use of demographic and quantitative admissions data to predict performance on the National Physical Therapy Examination. Utzman RR, Riddle DL, Jewell DV. 2007;87:1181–1193.

- Invited commentary. Sandstrom R. 2007;87:1194–1196.
- Author response. 2007;87:1197–1198.

Electromyography

Management of stress urinary incontinence with surface electromyography–assisted biofeedback in women of reproductive age. Rett MT, Simoes JA, Herrmann V, et al. 2007;87:136–142.

Shoulder muscle recruitment patterns during commonly used rotator cuff exercises: an electromyographic study. Dark A, Ginn KA, Halaki M. 2007;87:1039–1046.

Electrotherapy

Electrical Stimulation

Comparison of the hypoalgesic efficacy of low-frequency and burst-modulated kilohertz frequency currents. Ward AR, Oliver WG. 2007;87:1056–1063.

Effect of neuromuscular electrical stimulation on ankle swelling in the early period after ankle sprain. Man IOW, Morrissey MC, Cywinski JK. 2007;87:53–65.

Gait training combining partial body-weight support, a treadmill, and functional electrical stimulation: effects on poststroke gait. Lindquist ARR, Prado CL, Barros RML, et al. 2007;87:1144–1154.

Neuromuscular electrical stimulation and volitional exercise for individuals with rheumatoid arthritis: a multiple-patient case report. Piva SR, Goodnite EA, Azuma K, et al. 2007;87:1064–1077.

Equipment

General

Effectiveness of two forms of feedback on training of a joint mobilization skill by using a joint translation simulator. Chang JY, Chang GL, Chang Chien CJ, et al. 2007;87:418–430.

Gait training combining partial body-weight support, a treadmill, and functional electrical stimulation: effects on poststroke gait. Lindquist ARR, Prado CL, Barros RML, et al. 2007;87:1144–1154.

Interface pressures produced by two different types of lymphedema therapy devices. Mayrovitz HN. 2007;87:1379–1388.

Trunk muscle activation patterns, lumbar compressive forces, and spine stability when using the Bodyblade. Moreside JM, Vera-Garcia FJ, McGill SM. 2007;97:153–163.

Evidence-Based Practice

[Is low-level laser therapy effective in the management of lateral epicondylitis? Maher S. 2006;86:1161–1167.]

- Letter to the editor. Bjordal JM. 2007;87:224–225.
- Author response. 2007;87:225–226.

Practitioner and organizational barriers to evidence-based practice of physical therapists for people with stroke. Salbach NM, Jaglal SB, Korner-Bitensky N, et al. 2007;87:1284–1303.

- Invited commentary. Duncan PW. 2007;87:1304–1305.
- Author response. Salbach NM, Korner-Bitensky N. 2007;87:1305–1306.

Exercise

General

Arthrokinematics in a subgroup of patients likely to benefit from a lumbar stabilization exercise program. Teyhen DS, Flynn TW, Childs JD, Abraham LD. 2007;87:313–325.

Development of a clinical prediction rule for guiding treatment of a subgroup of patients with neck pain: use of thoracic spine manipulation, exercise, and patient education. Cleland JA, Childs JD, Fritz JM, et al. 2007;87:9–23.

Effect of aerobic training on walking capacity and maximal exercise tolerance in patients with multiple sclerosis: a randomized crossover controlled study. Rampello A, Franceschini M, Piepoli M, et al. 2007;87:545–555.

- Invited commentary. Leiper C. 2007;87:555–558.
- Author response. Rampello A, Chetta A. 2007;87:558–559.

Effect of neck exercise on sitting posture in patients with chronic neck pain. Falla D, Jull G, Russell T, et al. 2007;87:408–417.

Game-based exercises for dynamic short-sitting balance rehabilitation of people with chronic spinal cord and traumatic brain injuries. Betker AL, Desai A, Nett C, et al. 2007;87:1389–1398.

A pilot study of the effects of high-intensity aerobic exercise versus passive interventions on pain, disability, psychological strain, and serum cortisol concentrations in people with chronic low back pain. Chatzitheodorou D, Kabitsis C, Malliou P, Mougios V. 2007;87:304–312.

Tai chi and perceived health status in older adults who are transitionally frail: a randomized controlled trial. Greenspan AI, Wolf SL, Kelley ME, O'Grady M. 2007;87:525–535.

F

Foundation for Physical Therapy

Scholarships, Fellowships, and Grants. 2007;87:122–123, 235–236, 355–356, 484–485, 619–620, 819–820, 961–962, 1093–1094, 1257–1258, 1409–1410, 1565–1566, 1744–1745.

Functional Training and Activities

Ambulatory physical activity performance in youth with cerebral palsy and youth who are developing typically. Bjornson KF, Belza B, Kartin D, et al. 2007;87:248–257.

- Invited commentary. Goodgold S. 2007;87:257–259.
- Author response. 2007;87:259–260.

Effects of task-specific locomotor and strength training in adults who were ambulatory after stroke: results of the STEPS randomized clinical trial. Sullivan KJ, Brown DA, Klassen T, et al; for the Physical Therapy Clinical Research Network (PTClinResNet). 2007;87:1580–1602.

- Invited commentary. Carey JR. 2007;87:1603–1605.
- Author response. Sullivan KJ, Brown DA, Mulroy S, Winstein CJ. 2007;87:1605–1607.

Performance of physical activities by adolescents with cerebral palsy. Palisano RJ, Copeland WP, Galuppi BE. 2007;87:77–87.

Task switching after stroke. Pohl PS, McDowd JM, Filion D, et al. 2007;87:66–73.

- Invited commentary. Boyd LA. 2007;87:74–76.

Training-induced strength and functional adaptations after hip fracture. Host HH, Sinacore DR, Bohnert KL, et al. 2007;87:292–303.

G

Geriatrics

Aging and Down syndrome: implications for physical therapy. Barnhart RC, Connolly B. 2007;87:1399–1406.

Berg Balance Scale: intrarater test-retest reliability among older people dependent in activities of daily living and living in residential care facilities. Conradsson M, Lundin-Olsson L, Lindelöf N, et al. 2007;87:1155–1163.

Determinants of mobility and self-care in older people with stroke: importance of somatosensory and perceptual functions. Welmer AK, von Arbin M, Murray V, et al. 2007;87:1633–1641.

Determinants of satisfaction with community reintegration in older adults with chronic stroke: role of balance self-efficacy. Pang MYC, Eng JJ, Miller WC. 2007;87:282–291.

Relationships among impairments in lower-extremity strength and power, functional limitations, and disability in older adults. Puthoff ML, Nielsen DH. 2007;87:1334–1347.

Repeated-slip training: an emerging paradigm for prevention of slip-related falls among older adults. Pai YC, Bhatt TS. 2007;87:1478–1491.

- Invited commentary. Said CM. 2007;87:1491–1493.
- Author response. 2007;87:1493–1494.

Sensory-specific balance training in older adults: effect on proprioceptive reintegration and cognitive demands. Westlake KP, Culham EG. 2007;87:1274–1283.

Tai chi and perceived health status in older adults who are transitionally frail: a randomized controlled trial. Greenspan AI, Wolf SL, Kelley ME, O'Grady M. 2007;87:525–535.

H

Head Injury

Game-based exercises for dynamic short-sitting balance rehabilitation of people with chronic spinal cord and traumatic brain injuries. Betker AL, Desai A, Nett C, et al. 2007;87:1389–1398.

Hemiplegia

General

Revisiting constraint-induced movement therapy: are we too smitten with the mitten? Is all nonuse "learned"? and other quandaries. Wolf SL. 2007;87:1212–1223.

Sensorimotor impairments and reaching performance in subjects with poststroke hemiparesis during the first few months of recovery. Wagner JM, Lang CE, Sahrmann SA, et al. 2007;87:751–765.

Hydrotherapy

Pool Therapy

Aquatic physical therapy for hip and knee osteoarthritis: results of a single-blind randomized controlled trial. Hinman RS, Heywood SE, Day AR. 2007;87:32–43.

K

Kinesiology/Biomechanics

Gait Analysis

Age-related changes in strength, joint laxity, and walking patterns: are they related to knee osteoarthritis? Rudolph KS, Schmitt LC, Lewek MD. 2007;87:1422–1432.

Effect of practice on a novel task—walking on a treadmill: preadolescents with and without Down syndrome. Smith BA, Kubo M, Black DP, et al. 2007;87:766–777.

Gait coordination after stroke: benefits of acoustically paced treadmill walking. Roerdink M, Lamoth CJC, Kwakkel G, et al. 2007;87:1009–1022.

Long-term locomotor training for gait and balance in a patient with mixed progressive supranuclear palsy and corticobasal degeneration. Steffen TM, Boeve BF, Mollinger-Riemann LA, Petersen CM. 2007;87:1078–1087.

Number of pedometer-assessed steps taken per day by adults: a descriptive meta-analysis. Bohannon RW. 2007;87:1642–1650.

Reference group data for the Functional Gait Assessment. Walker ML, Austin AG, Banke GM, et al. 2007;87:1468–1477.

Scaling dynamics in the earliest stages of walking. Holt KG, Saltzman E, Ho CL, Ulrich BD. 2007;87:1458–1467.

Temporal and spatial gait characteristics of children with Hurler syndrome after umbilical cord blood transplantation. Dusing SC, Thorpe DE, Mercer VS, et al. 2007;87:978–985.

General

Biomechanical considerations for cycling interventions in

rehabilitation. Johnston TE. 2007;87:1243–1252.

Biomechanics of submaximal recumbent cycling in adolescents with and without cerebral palsy. Johnston TE, Barr AE, Lee SCK. 2007;87:572–585.

Event standardization of sit-to-stand movements. Etnyre B, Thomas DQ. 2007;87:1651–1666.

- Invited commentary. Krebs DE. 2007;87:1667.
- Author response. 2007;87:1667–1668.

Thoracic kyphosis affects spinal loads and trunk muscle force. Briggs AM, van Dieën JH, Wrigley TV, et al. 2007;87:595–607.

Upper Extremity

Deficits in surface force production during seated reaching in people after stroke. Reisman DS, Scholz JP. 2007;87:326–336.

L

Locomotion

Effects of task-specific locomotor and strength training in adults who were ambulatory after stroke: results of the STEPS randomized clinical trial. Sullivan KJ, Brown DA, Klassen T, et al; for the Physical Therapy Clinical Research Network (PTClinResNet). 2007;87:1580–1602.

- Invited commentary. Carey JR. 2007;87:1603–1605.
- Author response. Sullivan KJ, Brown DA, Mulroy S, Winstein CJ. 2007;87:1605–1607.

Long-term locomotor training for gait and balance in a patient with mixed progressive supranuclear palsy and corticobasal degeneration. Steffen TM, Boeve BF, Mollinger-Riemann LA, Petersen CM. 2007;87:1078–1087.

Lower Extremity

Ankle and Foot

Effect of neuromuscular electrical stimulation on ankle swelling in the early period after ankle sprain. Man IOW, Morrissey MC, Cywinski JK. 2007;87:53–65.

Home-based physical therapy intervention with adherence-enhancing strategies versus clinic-based management for patients with ankle sprains. Bassett SF, Prapavessis H. 2007;87:1132–1143.

Plantar fasciitis: are pain and fascial thickness associated with arch shape and loading? Wearing SC, Smeathers JE, Sullivan PM, et al. 2007;87:1002–1008.

Sensory-specific balance training in older adults: effect on position, movement, and velocity sense at the ankle. Westlake KP, Wu Y, Culham EG. 2007;87:560–568.

- Invited commentary. Madhavan S, Shields RK. 2007;87:569–570.
- Author response. Westlake KP, Culham EG. 2007;87:570–571.

General

Relationships among impairments in lower-extremity strength and power, functional limitations, and disability in older adults. Puthoff ML, Nielsen DH. 2007;87:1334–1347.

Hip

Aquatic physical therapy for hip and knee osteoarthritis: results of a single-blind randomized controlled trial. Hinman RS, Heywood SE, Day AR. 2007;87:32–43.

Effectiveness of nonpharmacological and nonsurgical interventions for hip osteoarthritis: an umbrella review of high-quality systematic reviews. Moe RH, Haavardsholm EA, Christie A, et al. 2007;87:1716–1727.

Evaluation of the ability of physical therapists to palpate intrapelvic motion with the Stork Test on the support side. Hungerford BA, Gilleard W, Moran M, Emmerson C. 2007;87:879–887.

Timed "Up & Go" Test as a predictor of falls within 6 months after hip fracture surgery. Kristensen MT, Foss NB, Kehlet H. 2007;87:24–30.

- Correction. 2007;87:227.

Training-induced strength and functional adaptations after hip fracture. Host HH, Sinacore DR, Bohnert KL, et al. 2007;87:292–303.

Knee

Age-related changes in strength, joint laxity, and walking patterns: are they related to knee osteoarthritis? Rudolph KS, Schmitt LC, Lewek MD. 2007;87:1422–1432.

Aquatic physical therapy for hip and knee osteoarthritis: results of a single-blind randomized controlled trial. Hinman RS, Heywood SE, Day AR. 2007;87:32–43.

Development of a clinical prediction rule to identify patients with knee pain and clinical evidence of knee osteoarthritis who demonstrate a favorable short-term response to hip mobilization. Currier LL, Froehlich PJ, Carow SD, et al. 2007;87:1106–1119.

- Letter to the editor. Pua YH, Lim BW. 2007;87:1407.
- Author response. Currier LL, Wainner RS. 2007;87:1407–1408.

Hop testing provides a reliable and valid outcome measure during rehabilitation after anterior cruciate ligament reconstruction. Reid A, Birmingham TB, Stratford PW, et al. 2007;87:337–349.

Neuromuscular training versus strength training during first 6 months after anterior cruciate ligament reconstruction: a randomized clinical trial. Risberg MA, Holm I, Myklebust G, Engebretsen L. 2007;87:737–750.

M

Manual Therapy

Short-term effects of thrust versus nonthrust mobilization/manipulation directed at the thoracic spine in patients with neck pain: a randomized clinical trial. Cleland JA, Glynn P, Whitman JM, et al. 2007;87:431–440.

Medical Conditions

Cervical dystonia: disease profile and clinical management. Crowner BE. 2007;87:1511–1526

Predictors of short-term outcome in people with a clinical diagnosis of cervical radiculopathy. Cleland JA, Fritz JM, Whitman JM, Heath R. 2007;87:1619–1632.

Presentation and progression of Friedreich ataxia and implications for physical therapist examination.

Maring JR, Croarkin E. 2007;87:1687–1696.

Motor Ability

Gross motor development of children with Hurler syndrome after umbilical cord blood transplantation. Dusing SC, Thorpe DE, Poe MD, et al. 2007;87:1433–1440.

Temporal and spatial gait characteristics of children with Hurler syndrome after umbilical cord blood transplantation. Dusing SC, Thorpe DE, Mercer VS, et al. 2007;87:978–985.

Motor Skills

Effect of task practice order on motor skill learning in adults with Parkinson disease: a pilot study. Lin CH, Sullivan KJ, Wu AD, et al. 2007;87:1120–1131.

Implementation of a strength training program for a 5-year-old child with poor body awareness and developmental coordination disorder. Kaufman LB, Schilling DL. 2007;87:455–467.

Motor imagery in physical therapist practice. Dickstein R, Deutsch JE. 2007;87:942–953.

Movement Science

Age-related changes in strength, joint laxity, and walking patterns: are they related to knee osteoarthritis? Rudolph KS, Schmitt LC, Lewek MD. 2007;87:1422–1432.

Effect of practice on a novel task—walking on a treadmill: preadolescents with and without Down syndrome. Smith BA, Kubo M, Black DP, et al. 2007;87:766–777.

Event standardization of sit-to-stand movements. Etnyre B, Thomas DQ. 2007;87:1651–1666.

- Invited commentary. Krebs DE. 2007;87:1667.
- Author response. 2007;87:1667–1668.

Gait training combining partial body-weight support, a treadmill, and functional electrical stimulation: effects on poststroke gait. Lindquist ARR, Prado CL, Barros RML, et al. 2007;87:1144–1154.

Locomotor training within an inpatient rehabilitation program after pediatric incomplete spinal cord injury. Prosser LA. 2007;87:1224–1232.

Mobilization techniques in subjects with frozen shoulder syndrome: randomized multiple-treatment trial. Yang J, Chang C, Chen S, et al. 2007;87:1307–1315.

Motor imagery in physical therapist practice. Dickstein R, Deutsch JE. 2007;87:942–953.

Number of pedometer-assessed steps taken per day by adults: a descriptive meta-analysis. Bohannon RW. 2007;87:1642–1650.

Participant perception of recovery as criterion to establish importance of improvement for constraint-induced movement therapy outcome measures: a preliminary study. Fritz SL, George SZ, Wolf SL, Light KE. 2007;87:170–178.

Patterns of lumbar region movement during trunk lateral bending in 2 subgroups of people with low back pain. Gombatto SP, Collins DR, Sahrmann SA, et al. 2007;87:441–454.

Proposing 6 dimensions within the construct of movement in the Movement Continuum Theory. Allen DD. 2007;87:888–898.

- Invited commentary. Cott CA, Finch E. 2007;87:925–926.
- Invited commentary. Martin RL. 2007;87:927–928.
- Invited commentary. Sullivan KJ. 2007;87:928–930.
- Author response. 2007;87:930–934.

Putting the brain on the map: use of transcranial magnetic stimulation to assess and induce cortical plasticity of upper-extremity movement. Butler AJ, Wolf SL. 2007;87:719–736.

Reference group data for the Functional Gait Assessment. Walker ML, Austin AG, Banke GM, et al. 2007;87:1468–1477.

Responsiveness of the Movement Ability Measure: a self-report instrument proposed for assessing the effectiveness of physical therapy intervention. Allen DD. 2007;87:917–924.

- Invited commentary. Cott CA, Finch E. 2007;87:925–926.
- Invited commentary. Martin RL. 2007;87:927–928.
- Invited commentary. Sullivan KJ. 2007;87:928–930.
- Author response. 2007;87:930–934.

Revisiting constraint-induced movement therapy: are we too smitten with the mitten? Is all nonuse "learned"? and other quandaries. Wolf SL. 2007;87:1212–1223.

Scaling dynamics in the earliest stages of walking. Holt KG, Saltzman E, Ho CL, Ulrich BD. 2007;87:1458–1467.

Sensory-specific balance training in older adults: effect on position, movement, and velocity sense at the ankle. Westlake KP, Wu Y, Culham EG. 2007;87:560–568.

- Invited commentary. Madhavan S, Shields RK. 2007;87:569–570.
- Author response. Westlake KP, Culham EG. 2007;87:570–571.

Use of movement system diagnoses in the management of patients with neuromuscular conditions: a multiple-patient case report. Scheets PL, Sahrmann SA, Norton BJ. 2007;87:654–669.

Validity and reliability of the Movement Ability Measure: a self-report instrument proposed for assessing movement across diagnoses and ability levels. Allen DD. 2007;87:899–916.

- Invited commentary. Cott CA, Finch E. 2007;87:925–926.
- Invited commentary. Martin RL. 2007;87:927–928.
- Invited commentary. Sullivan KJ. 2007;87:928–930.
- Author response. 2007;87:930–934.

Muscle

Blood flow changes in the trapezius muscle and overlying skin following transcutaneous electrical nerve stimulation. Sandberg ML, Sandberg MK, Dahl J. 2007;87:1047–1055.

Management of dyspareunia and associated levator ani muscle overactivity. Fisher KA. 2007;87:935–941.

Pelvic-floor muscle function in women with pelvic organ prolapse. Borello-France DF, Handa VL, Brown MB, et al; for the Pelvic Floor Disorders Network. 2007;87:399–407.

Trunk muscle activation patterns, lumbar compressive forces, and spine stability when using the Bodyblade. Moreside JM, Vera-Garcia FJ, McGill SM. 2007;97:153–163.

Muscle Performance

General

Biomechanics of submaximal recumbent cycling in adolescents with and without cerebral palsy. Johnston TE, Barr AE, Lee SCK. 2007;87:572–585.

Shoulder muscle recruitment patterns during commonly used rotator cuff exercises: an electromyographic study. Dark A, Ginn KA, Halaki M. 2007;87:1039–1046.

Use of imaging to assess normal and adaptive muscle function. Segal RL. 2007;87:704–718.

Trunk

Pelvic-floor strength in women with incontinence as assessed by the Brink scale. FitzGerald MP, Burgio KL, Borello-France DF, et al; for the Urinary Incontinence Treatment Network. 2007;87:1316–1324.

Musculoskeletal Conditions

Evaluation of two preventive interventions for reducing musculoskeletal complaints in operators of video display terminals. Pillastrini P, Mugnai R, Farneti C, et al. 2007;87:536–544.

Use of outpatient physical therapy services by people with musculoskeletal conditions. Carter SK, Rizzo JA. 2007;87:497–512.

N

Neck and Trunk

Back

Arthrokinematics in a subgroup of patients likely to benefit from a lumbar stabilization exercise program. Teyhen DS, Flynn TW, Childs JD, Abraham LD. 2007;87:313–325.

Development of a clinical prediction rule for guiding treatment of a subgroup of patients with neck pain: use of thoracic spine manipulation, exercise, and patient education. Cleland JA, Childs JD, Fritz JM, et al. 2007;87:9–23.

Differential diagnosis of endometriosis in a young adult woman with nonspecific low back pain. Troyer MR. 2007;87:801–810.

Effectiveness of an extension-oriented treatment approach in a subgroup of subjects with low back pain: a randomized clinical trial. Browder DA, Childs JD, Cleland JA, Fritz JM. 2007;87:1608–1618.

Indicators of lumbar zygapophyseal joint pain: survey of an expert panel with the Delphi technique. Wilde VE, Ford JJ, McMeeken JM. 2007;87:1348–1361.

[A new evaluation method for lumbar spinal instability: passive lumbar extension test. Kasai Y, Morishita K, Kawakita E, et al. 2006;86:1661–1667.]

- Letter to the editor. Baker K, Rodeghero J, Cowley H, Bone A. 2007;87:812.
- Author response. 2007;87:812–813.

Patterns of lumbar region movement during trunk lateral bending in 2 subgroups of people with low back pain. Gombatto SP, Collins DR, Sahrmann SA, et al. 2007;87:441–454.

A pilot study of the effects of high-intensity aerobic exercise versus passive interventions on pain, disability, psychological strain, and serum cortisol concentrations in people with chronic low back pain. Chatzitheodorou D, Kabitsis C, Malliou P, Mougios V. 2007;87:304–312.

Preliminary examination of a proposed treatment-based classification system for patients receiving physical therapy interventions for neck pain. Fritz JM, Brennan GP. 2007;87:513–524.

General

Effect of neck exercise on sitting posture in patients with chronic neck pain. Falla D, Jull G, Russell T, et al. 2007;87:408–417.

Short-term effects of thrust versus nonthrust mobilization/manipulation directed at the thoracic spine in patients with neck pain: a randomized clinical trial. Cleland JA, Glynn P, Whitman JM, et al. 2007;87:431–440.

Thoracic kyphosis affects spinal loads and trunk muscle force. Briggs AM, van Dieën JH, Wrigley TV, et al. 2007;87:595–607.

Trunk muscle activation patterns, lumbar compressive forces, and spine stability when using the Bodyblade. Moreside JM, Vera-Garcia FJ, McGill SM. 2007;97:153–163.

Neuromuscular Disorders

General

Use of movement system diagnoses in the management of patients with neuromuscular conditions: a multiple-patient case report. Scheets PL, Sahrmann SA, Norton BJ. 2007;87:654–669.

Multiple Sclerosis

Effect of aerobic training on walking capacity and maximal exercise tolerance in patients with multiple sclerosis: a randomized crossover controlled study. Rampello A, Franceschini M, Piepoli M, et al. 2007;87:545–555.

- Invited commentary. Leiper C. 2007;87:555–558.
- Author response. Rampello A, Chetta A. 2007;87:558–559.

Parkinson Disease

Effect of task practice order on motor skill learning in adults with Parkinson disease: a pilot study. Lin CH, Sullivan KJ, Wu AD, et al. 2007;87:1120–1131.

Long-term locomotor training for gait and balance in a patient with mixed progressive supranuclear palsy and corticobasal degeneration. Steffen TM, Boeve BF, Mollinger-Riemann LA, Petersen CM. 2007;87:1078–1087.

Reliability and validity of the Tinetti Mobility Test for individuals with Parkinson disease. Kegelmeyer DA, Kloos AD, Thomas KM, Kostyk SK. 2007;87:1369–1378.

Neurophysiology/Neuroanatomy

Answering the call: the influence of neuroimaging and electrophysiological evidence on rehabilitation. Boyd LA, Vidoni ED, Daly JJ. 2007;87:684–703.

Neuromuscular training versus strength training during first 6 months after anterior cruciate ligament reconstruction: a randomized clinical trial. Risberg MA, Holm I, Myklebust G, Engebretsen L. 2007;87:737–750.

Putting the brain on the map: use of transcranial magnetic stimulation to assess and induce cortical plasticity of upper-extremity movement. Butler AJ, Wolf SL. 2007;87:719–736.

Understanding neuroimaging. Kimberley TJ, Lewis SM. 2007;87:670–683.

Use of imaging to assess normal and adaptive muscle function. Segal RL. 2007;87:704–718.

O

Oncology

Physical function in men with prostate cancer on androgen deprivation therapy. Clay CA, Perera S, Wagner JM, et al. 2007;87:1325–1333.

Orthopedics

Fractures

Timed "Up & Go" Test as a predictor of falls within 6 months after hip fracture surgery. Kristensen MT, Foss NB, Kehlet H. 2007;87:24–30.

- Correction. 2007;87:227.

Training-induced strength and functional adaptations after hip fracture. Host HH, Sinacore DR, Bohnert KL, et al. 2007;87:292–303.

General

A survey of therapeutic ultrasound use by physical therapists who are orthopaedic certified specialists. Wong RA, Schumann B, Townsend R, Phelps CA. 2007;87:986–994.

- Invited commentary. Robertson VJ. 2007;87:995–999.
- Author response. 2007;87:999–1001.
- Correction. 2007;87:1258.
- Letter to the editor. Childs JD. 2007;87:1558.
- Letter to the editor. Amusat NT. 2007;87:1558–1559.
- Letter to the editor. Robertson VJ. 2007;87:1559.

Orthoses/Splints/Casts

Back and Trunk

[Effect of bracing and other conservative interventions in the treatment of idiopathic scoliosis in adolescents: a systematic review of clinical trials. Lenssinck M-LB, Frijlink AC, Berger MY, et al. 2005;85:1329–1339.]

- Letter to the editor. Negrini S, Romano M. 2007;87:112.
- Author response. Verhagen A. 2007;87:112–113.

P

Pain

Arthrokinematics in a subgroup of patients likely to benefit from a lumbar stabilization exercise program. Teyhen DS, Flynn TW, Childs JD, Abraham LD. 2007;87:313–325.

Cervical dystonia: disease profile and clinical management. Crowner BE. 2007;87:1511–1526.

Comparison of the hypoalgesic efficacy of low-frequency and burst-modulated kilohertz frequency currents. Ward AR, Oliver WG. 2007;87:1056–1063.

Development of a clinical prediction rule for guiding treatment of a subgroup of patients with neck pain: use of thoracic spine manipulation, exercise, and patient education. Cleland JA, Childs JD, Fritz JM, et al. 2007;87:9–23.

Development of a clinical prediction rule to identify patients with knee pain and clinical evidence of knee osteoarthritis who demonstrate a favorable short-term response to hip mobilization. Currier LL, Froehlich PJ, Carow SD, et al. 2007;87:1106–1119.

- Letter to the editor. Pua YH, Lim BW. 2007;87:1407.
- Author response. Currier LL, Wainner RS. 2007;87:1407–1408.

Differential diagnosis of endometriosis in a young adult woman with nonspecific low back pain. Troyer MR. 2007;87:801–810.

Effect of neck exercise on sitting posture in patients with chronic neck pain. Falla D, Jull G, Russell T, et al. 2007;87:408–417.

Effectiveness of an extension-oriented treatment approach in a subgroup of subjects with low back pain: a randomized clinical trial. Browder DA, Childs JD, Cleland JA, Fritz JM. 2007;87:1608–1618.

Indicators of lumbar zygapophyseal joint pain: survey of an expert panel with the Delphi technique. Wilde VE, Ford JJ, McMeeken JM. 2007;87:1348–1361.

Management of dyspareunia and associated levator ani muscle overactivity. Fisher KA. 2007;87:935–941.

Patterns of lumbar region movement during trunk lateral bending in 2 subgroups of people with low back pain. Gombatto SP, Collins DR, Sahrmann SA, et al. 2007;87:441–454.

A pilot study of the effects of high-intensity aerobic exercise versus passive interventions on pain, disability, psychological strain, and serum cortisol concentrations in people with chronic low back pain. Chatzitheodorou D, Kabitsis C, Malliou P, Mougios V. 2007;87:304–312.

Plantar fasciitis: are pain and fascial thickness associated with arch shape and loading? Wearing SC, Smeathers JE, Sullivan PM, et al. 2007;87:1002–1008.

Preliminary examination of a proposed treatment-based classification system for patients receiving physical therapy interventions for neck pain. Fritz JM, Brennan GP. 2007;87:513–524.

Short-term effects of thrust versus nonthrust mobilization/manipulation directed at the thoracic spine in patients with neck pain: a randomized clinical trial. Cleland JA, Glynn P, Whitman JM, et al. 2007;87:431–440.

Pediatrics

Development

Gross motor development of children with Hurler syndrome after umbilical cord blood transplantation. Dusing SC, Thorpe DE, Poe MD, et al. 2007;87:1433–1440.

Implementation of a strength training program for a 5-year-old child with poor body awareness and developmental coordination disorder. Kaufman LB, Schilling DL. 2007;87:455–467.

Evaluation

Known-groups analysis of the Harris Infant Neuromotor Test. Megens AM, Harris SR, Backman CL, Hayes VE. 2007;87:164–169.

General

Effect of seat surface inclination on postural control during reaching in preterm children with cerebral palsy. Hadders-Algra M, van der Heide JC, Fock JM, et al. 2007;87:861–871.

Locomotor training within an inpatient rehabilitation program after pediatric incomplete spinal cord injury. Prosser LA. 2007;87:1224–1232.

Promotion of physical fitness and prevention of secondary conditions for children with cerebral palsy: Section on Pediatrics Research Summitt Proceedings. Fowler EG, Kolobe THA, Damiano EL, et al; Section on Pediatrics Research Summit Participants, Section on Pediatrics Research Committee Task Force. 2007;87:1495–1510.

Temporal and spatial gait characteristics of children with Hurler syndrome after umbilical cord blood transplantation. Dusing SC, Thorpe DE, Mercer VS, et al. 2007;87:978–985.

Treatment

[Effect of bracing and other conservative interventions in the treatment of idiopathic scoliosis in adolescents: a systematic review of clinical trials. Lenssinck M-LB, Frijlink AC, Berger MY, et al. 2005;85:1329–1339.]

- Letter to the editor. Negrini S, Romano M. 2007;87:112.
- Author response. Verhagen A. 2007;87:112–113.

Effect of practice on a novel task—walking on a treadmill: preadolescents with and without Down syndrome. Smith BA, Kubo M, Black DP, et al. 2007;87:766–777.

Use of virtual reality to improve upper-extremity control in children with cerebral palsy: a single-subject design. Chen YP, Kang LJ, Chuang TY, et al. 2007;87:1441–1457.

Peer-Reviewed Publications

Editor's note: "Clothes [do not] make the man." Craik RL. 2007;87:6.

Editor's note: Focus and value added: the new case report. Fitzgerald GK. 2007;87:494–495.

Editor's note: Sometimes it *is* better to read the instructions first. Craik RL. 2007;87:366–367.

Note from the Editorial Office: More about PTJ's new "clothes." Editorial Office. 2007;87:7.

Phototherapy

Laser

[Is low-level laser therapy effective in the management of lateral epicondylitis? Maher S. 2006;86:1161–1167.]

- Letter to the editor. Bjordal JM. 2007;87:224–225.
- Author response. 2007;87:225–226.

Physical Fitness

Promotion of physical fitness and prevention of secondary conditions for children with cerebral palsy: Section on Pediatrics Research Summitt Proceedings. Fowler EG, Kolobe THA, Damiano EL, et al; Section on Pediatrics Research Summit Participants, Section on Pediatrics Research Committee Task Force. 2007;87:1495–1510.

Physical Therapy Profession

Professional Issues

Administration and management skills needed by physical therapist graduates in 2010: a national survey. Schafer DS, Lopopolo RB, Luedtke-Hoffmann KA. 2007;87:261–281.

Disabling our diagnostic dilemmas. Coffin-Zadai CA. 2007;87:641–653.

The meanings of autonomy for physical therapy. Sandstrom RW. 2007;87:98–106.

- Invited commentary. Domholdt E. 2007;87:106–109.
- Author response. 2007;87:109–110.
- Correction. 2007;87:227.

Practitioner and organizational barriers to evidence-based practice of physical therapists for people with stroke. Salbach NM, Jaglal SB, Korner-Bitensky N, et al. 2007;87:1284–1303.

- Invited commentary. Duncan PW. 2007;87:1304–1305.
- Author response. Salbach NM, Korner-Bitensky N. 2007;87:1305–1306.

Sex differences in career expectations of physical therapist students. Johanson MA. 2007;87:1199–1211.

Use of demographic and quantitative admissions data to predict academic difficulty among professional physical therapist students. Utzman RR, Riddle DL, Jewell DV. 2007;87:1164–1180.

- Invited commentary. Sandstrom R. 2007;87:1194–1196.
- Author response. 2007;87:1197–1198.

Use of demographic and quantitative admissions data to predict performance on the National Physical Therapy Examination. Utzman RR, Riddle DL, Jewell DV. 2007;87:1181–1193.

- Invited commentary. Sandstrom R. 2007;87:1194–1196.

- Author response. 2007;87:1197–1198.

Poliomyelitis

Physical therapist management following rotator cuff repair for a patient with postpolio syndrome. Carlson M, Hadlock T. 2007;87:179–192.

Posture

General

Aging of the somatosenory system: a translational perspective. Shaffer SW, Harrison AL. 2007;87:193–207.

Effect of neck exercise on sitting posture in patients with chronic neck pain. Falla D, Jull G, Russell T, et al. 2007;87:408–417.

Effect of seat surface inclination on postural control during reaching in preterm children with cerebral palsy. Hadders-Algra M, van der Heide JC, Fock JM, et al. 2007;87:861–871.

Repeated-slip training: an emerging paradigm for prevention of slip-related falls among older adults. Pai YC, Bhatt TS. 2007;87:1478–1491.

- Invited commentary. Said CM. 2007;87:1491–1493.
- Author response. 2007;87:1493–1494.

Sensory-specific balance training in older adults: effect on proprioceptive reintegration and cognitive demands. Westlake KP, Culham EG. 2007;87:1274–1283.

Professional-Patient Relations

Communicating with patients: what happens in practice? Roberts L, Bucksey SJ. 2007;87:586–594.

- Correction. 2007;87:957.

Prognosis

Evaluating research studies that address prognosis for patients receiving physical therapy care: a clinical update. Beattie PF, Nelson RM. 2007;87:1527–1535.

R

Rehabilitation

Answering the call: the influence of neuroimaging and electrophysiological evidence on rehabilitation. Boyd LA, Vidoni ED, Daly JJ. 2007;87:684–703.

Biomechanical considerations for cycling interventions in rehabilitation. Johnston TE. 2007;87:1243–1252.

Deficits in surface force production during seated reaching in people after stroke. Reisman DS, Scholz JP. 2007;87:326–336.

Editor's note: Let's get on with it! Craik RL. 2007;87:631–632.

Evaluating research studies that address prognosis for patients receiving physical therapy care: a clinical update. Beattie PF, Nelson RM. 2007;87:1527–1535.

Game-based exercises for dynamic short-sitting balance rehabilitation of people with chronic spinal cord and traumatic brain injuries. Betker AL, Desai A, Nett C, et al. 2007;87:1389–1398.

Guest editorial: Neuroimaging in rehabilitation: a resource for clinicians. Shields RK. 2007;87:639–640.

Home-based physical therapy intervention with adherence-enhancing strategies versus clinic-based management for patients with ankle sprains. Bassett SF, Prapavessis H. 2007;87:1132–1143.

Hop testing provides a reliable and valid outcome measure during rehabilitation after anterior cruciate ligament reconstruction. Reid A, Birmingham TB, Stratford PW, et al. 2007;87:337–349.

Knowledge translation for effective consumers. Tugwell PS, Santesso NA, O'Connor AM, Wilson AJ; Effective Consumer Investigative Group. 2007;87:1729–1738.

Locomotor training within an inpatient rehabilitation program after pediatric incomplete spinal cord injury. Prosser LA. 2007;87:1224–1232.

The meaning of rehabilitation in the home environment after acute stroke from the perspective of a multiprofessional team. Wohlin Wottrich A, von Koch L, Tham K. 2007;87:778–788.

- Invited commentary. Jensen GM. 2007;87:788–791.
- Author response. 2007;87:791–792.

Prospective evaluation of the AM-PAC-CAT in outpatient rehabilitation settings. Jette AM, Haley SM, Tao W, et al. 2007;87:385–398.

- Letter to the editor. Hart DL. 2007;87:609–611.
- Author response. 2007;87:611.
- Correction. 2007;87:617.

Putting the brain on the map: use of transcranial magnetic stimulation to assess and induce cortical plasticity of upper-extremity movement. Butler AJ, Wolf SL. 2007;87:719–736.

Rehabilitation of an elite gymnast with a type II manubriosternal dislocation. Pidcoe PE, Burnet EN. 2007;87:468–475.

State-of-the-science on postacute rehabilitation: setting a research agenda and developing an evidence base for practice and public policy—an introduction. Heinemann AW. 2007;87:1536–1541.

Understanding neuroimaging. Kimberley TJ, Lewis SM. 2007;87:670–683.

Use of imaging to assess normal and adaptive muscle function. Segal RL. 2007;87:704–718.

Research

Evaluating research studies that address prognosis for patients receiving physical therapy care: a clinical update. Beattie PF, Nelson RM. 2007;87:1527–1535.

Promotion of physical fitness and prevention of secondary conditions for children with cerebral palsy: Section on Pediatrics Research Summitt Proceedings. Fowler EG, Kolobe THA, Damiano EL, et al; Section on Pediatrics Research Summit Participants, Section on Pediatrics Research Committee Task Force. 2007;87:1495–1510.

State-of-the-science on postacute rehabilitation: setting a research agenda and developing an evidence base for practice and public policy—an introduction. Heinemann AW. 2007;87:1536–1541.

S

Spinal Cord Injuries

Cortical reorganization following bimanual training and somatosensory stimulation in cervical spinal cord injury: a case report. Hoffman LR, Field-Fote EC. 2007;87:208–223.

Game-based exercises for dynamic short-sitting balance rehabilitation of people with chronic spinal cord and traumatic brain injuries. Betker AL, Desai A, Nett C, et al. 2007;87: 1389–1398.

Locomotor training within an inpatient rehabilitation program after pediatric incomplete spinal cord injury. Prosser LA. 2007;87: 1224–1232.

T

Tests and Measurements

Functional

Participant perception of recovery as criterion to establish importance of improvement for constraint-induced movement therapy outcome measures: a preliminary study. Fritz SL, George SZ, Wolf SL, Light KE. 2007;87:170–178.

Pelvic-floor strength in women with incontinence as assessed by the Brink scale. FitzGerald MP, Burgio KL, Borello-France DF, et al; for the Urinary Incontinence Treatment Network. 2007;87:1316–1324.

General

Berg Balance Scale: intrarater test-retest reliability among older people dependent in activities of daily living and living in residential care facilities. Conradsson M, Lundin-Olsson L, Lindelöf N, et al. 2007;87: 1155–1163.

Determining the resting position of the glenohumeral joint in subjects who are healthy. Lin HT, Hsu AT, Chang GL, et al. 2007;87: 1669–1682.

- Invited commentary. Ludewig PM. 2007;87:1682–1684.
- Author response. 2007;87:1684–1686.

Evaluation of the ability of physical therapists to palpate intrapelvic motion with the Stork Test on the support side. Hungerford BA, Gilleard W, Moran M, Emmerson C. 2007;87:879–887.

Known-groups analysis of the Harris Infant Neuromotor Test. Megens AM, Harris SR, Backman CL, Hayes VE. 2007;87:164–169.

Measurement decisions for clinical assessment of limb volume changes in patients with bilateral and unilateral limb edema. Mayrovitz HN, Macdonald J, Davey S, et al. 2007;87:1362–1368.

[A new evaluation method for lumbar spinal instability: passive lumbar extension test. Kasai Y, Morishita K, Kawakita E, et al. 2006; 86:1661–1667.]

- Letter to the editor. Baker K, Rodeghero J, Cowley H, Bone A. 2007;87:812.
- Author response. 2007;87: 812–813.

A pragmatic neurological screen for patients with suspected cord compressive myelopathy. Cook CE, Hegedus E, Pietrobon R, Goode A. 2007;87:1233–1242.

Prospective evaluation of the AM-PAC-CAT in outpatient rehabilitation settings. Jette AM, Haley SM, Tao W, et al. 2007;87:385–398.

- Letter to the editor. Hart DL. 2007;87:609–611.
- Author response. 2007;87:611.
- Correction. 2007;87:617.

Reliability and validity of the Tinetti Mobility Test for individuals with Parkinson disease. Kegelmeyer DA, Kloos AD, Thomas KM, Kostyk SK. 2007;87:1369–1378.

Responsiveness of the Movement Ability Measure: a self-report instrument proposed for assessing the effectiveness of physical therapy intervention. Allen DD. 2007;87:917–924.

- Invited commentary. Cott CA, Finch E. 2007;87:925–926.
- Invited commentary. Martin RL. 2007;87:927–928.
- Invited commentary. Sullivan KJ. 2007;87:928–930.
- Author response. 2007;87: 930–934.

Spanish-language version of the MedRisk Instrument for Measuring Patient Satisfaction With Physical Therapy (MRPS): preliminary validation. Beattie PF, Nelson RM, Lis A. 2007;87:793–800.

Timed "Up & Go" Test as a predictor of falls within 6 months after hip fracture surgery. Kristensen MT, Foss NB, Kehlet H. 2007;87:24–30.

- Correction. 2007;87:227.

Validation of the Clinical Internship Evaluation Tool. Fitzgerald LM, Delitto A, Irrgang JJ. 2007;87: 844–860.

Validity and reliability of the Movement Ability Measure: a self-report instrument proposed for assessing movement across diagnoses and ability levels. Allen DD. 2007;87:899–916.

- Invited commentary. Cott CA, Finch E. 2007;87:925–926.
- Invited commentary. Martin RL. 2007;87:927–928.
- Invited commentary. Sullivan KJ. 2007;87:928–930.
- Author response. 2007;87: 930–934.

Transcutaneous Electrical Nerve Stimulation

Blood flow changes in the trapezius muscle and overlying skin following transcutaneous electrical nerve stimulation. Sandberg ML, Sandberg MK, Dahl J. 2007;87:1047–1055.

Transcutaneous electrical nerve stimulation at both high and low frequencies reduces primary hyperalgesia in rats with joint inflammation in a time-dependent manner. Vance CGT, Radhakrishnan R, Skyba DA, Sluka KA. 2007;87: 44–51.

U

Ultrasound

A survey of therapeutic ultrasound use by physical therapists who are orthopaedic certified specialists. Wong RA, Schumann B, Townsend R, Phelps CA. 2007;87:986–994.

- Invited commentary. Robertson VJ. 2007;87:995–999.
- Author response. 2007;87:999–1001.
- Correction. 2007;87:1258.
- Letter to the editor. Childs JD. 2007;87:1558.
- Letter to the editor. Amusat NT. 2007;87:1558–1559.
- Letter to the editor. Robertson VJ. 2007;87:1559.

Upper Extremity

Elbow

[Is low-level laser therapy effective in the management of lateral epicondylitis? Maher S. 2006;86:1161–1167.]

- Letter to the editor. Bjordal JM. 2007;87:224–225.
- Author response. 2007;87:225–226.

General

Modified constraint-induced therapy in patients with chronic stroke exhibiting minimal movement ability in the affected arm. Page SJ, Levine P. 2007;87:872–878.

- Letter to the editor. Hillegass EA. 2007;87:1559–1560.
- Letter to the editor. Sullivan KJ. 2007;87:1560.

Paretic upper-limb strength best explains arm activity in people with stroke. Harris JE, Eng JJ. 2007;87:88–97.

Putting the brain on the map: use of transcranial magnetic stimulation to assess and induce cortical plasticity of upper-extremity movement. Butler AJ, Wolf SL. 2007;87:719–736.

Revisiting constraint-induced movement therapy: are we too smitten with the mitten? Is all nonuse "learned"? and other quandaries. Wolf SL. 2007;87:1212–1223.

Use of virtual reality to improve upper-extremity control in children with cerebral palsy: a single-subject design. Chen YP, Kang LJ, Chuang TY, et al. 2007;87:1441–1457.

Shoulder

Mobilization techniques in subjects with frozen shoulder syndrome: randomized multiple-treatment trial. Yang J, Chang C, Chen S, et al. 2007;87:1307–1315.

Physical therapist management following rotator cuff repair for a patient with postpolio syndrome. Carlson M, Hadlock T. 2007;87:179–192.

Shoulder muscle recruitment patterns during commonly used rotator cuff exercises: an electromyographic study. Dark A, Ginn KA, Halaki M. 2007;87:1039–1046.

V

Vestibular System

The influence of otolith dysfunction on the clinical presentation of people with a peripheral vestibular disorder. Murray KJ, Hill KD, Phillips B, Waterston J. 2007;87:143–152.

- Letter to the editor. Clendaniel RA. 2007;87:476–477.
- Author response. 2007;87:477.

W

World Confederation for Physical Therapy

Editor's note: A different kind of global warming. Craik RL. 2007;87:974–975.

- Correction. 2007;87:1560.